

## **Historic, Archive Document**

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Catalogue of  
**ISBELL'S**  
NORTHERN GROWN  
**SEEDS**



ISBELL'S  
NEW BELLE ISLE  
SWEET CORN  
PKT. 10c.

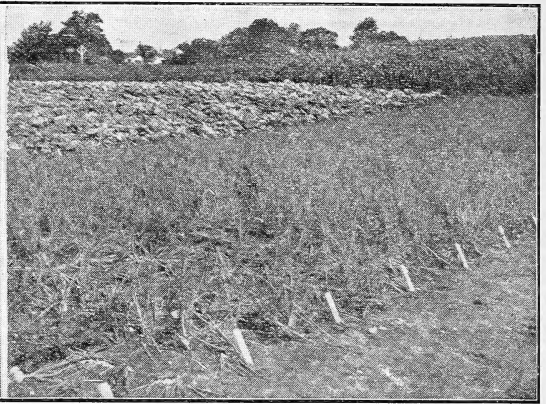
ISBELL'S  
NEW DANDY  
MUSK  
MELON  
PKT. 10c.

ISBELL'S NEW BIG-DWARF TOMATO.

PKT. 10¢

**S.M. ISBELL & Co. JACKSON, MICH.**

## VIEWS FROM ISBELL'S TRIAL GROUNDS



About one hundred kinds of Beans on the left of the path and about an equal number of Tomatoes on the right.

Another section of Onion in front. Pole Beans in the upper right and Cabbage in the upper left.

## Important Suggestions

By carefully observing the following Rules and Directions, Mistakes and Misunderstandings will be largely avoided.

### USE ORDER SHEET

It will be a great help to us in filling your order correctly and speedily if you make it out on our order sheet. If you wish to write us about anything not directly connected with your order please use a separate sheet of paper. If you want more Order Sheets or Envelopes, ask for them. Keep a copy of your order.

### BE SURE TO SIGN NAME, ETC.

Be sure to sign your Name, Postoffice, County and State very plainly on every order. Be sure to tell us on every order the name of the town where you get your freight or express.

### HOW TO SEND MONEY

Send cash with your order. The best ways to remit are by Postoffice Orders, Express Money Orders, Bank Drafts or currency in Registered Letter. Remittances may be sent at our risk in any of the above ways. We will accept stamps, if in good condition, for sums less than one dollar, and we greatly prefer 5 and 10-cent denominations where possible. Customers sending orders amounting to more than \$1.00 may deduct the cost of Money Order, Draft or Registered Letter from the amount.

### ABOUT SHIPPING C. O. D.

We Do Not Ship C. O. D. unless \$2.00 is remitted with the order as a guarantee of good faith.

### ORDER EARLY

Early Orders are better for you as well as for us, as we are not so badly rushed in January and February as in March and April.

### CARTAGE AND PACKING

We make no charge for boxes, baskets, barrels or bags. We make no charge for cartage or delivery of goods to any railroad station, or express office in Jackson.

### NO CONFUSING DISCOUNTS

We quote NET prices and offer no confusing discounts so that customers can easily figure the amount. For instance, all of our 4c packets are standard full sized 5c packets, and our 8c packets are full sized 10c packets.

### SPECIAL PRICES BY LETTER

If any reliable house offers seeds at lower prices than ours, we invite you to send us an exact list of what you wish to buy, and we will promptly return it to you with our very best quotation. We can occasionally do a little better than our printed rates in order to meet competition, but we wish it distinctly understood that we will not sacrifice quality in so doing. We challenge competition (with first-class seedsmen) in quoting large orders.

Customers can also shop by Express, as all express companies have purchasing departments in all their offices. They make no charge, other than usual rates, for returning goods.

### THE ISBELL GUARANTEES

**First.**—We guarantee our seeds to be just as represented, in so far, that, if any should prove otherwise, we will send other seeds to the same amount, free of charge, or refund price paid. At the same time, it must be understood that we do not guarantee the crop.

**Second.**—We guarantee that all remittances sent by Postal Order, Draft, Check, or Registered Letter, shall reach us safely.

**Third.**—We guarantee that all goods sold by us shall reach our customers in good order.

No responsible house guarantees more.

### OUR RESPONSIBILITY

will be attested by any of the following banks:

Union Bank, Jackson, Mich.  
Jackson City Bank, Jackson, Mich.  
Jackson State Savings Bank, Jackson, Mich.  
People's National Bank, Jackson, Mich.

## GOOD SEEDS

Only those seeds can be called Good Seeds which, under proper conditions, produce good crops.

The mere percentage of germination is only one of the many questions which enter into the quality of seeds. Hence, while, of course, we see to it that our seeds are "alive," yet we go much further and spare no expense in selecting, breeding and cultivating our stocks. On this account it may be truly said of Isbell's Seeds. "As they grow, their fame grows."

We solicit your trade solely upon the merits of our goods and our methods.



# S. M. ISBELL & CO., Seedsmen, Jackson, Mich.

S. M. ISBELL & CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs, or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

PLEASE USE THIS ORDER SHEET FOR  
**ISBELL'S TESTED NORTHERN GROWN SEEDS**  
FROM S. M. ISBELL & CO. JACKSON, MICH.

Union Bank, Jackson, Mich.  
Jackson City Bank, Jackson, Mich.  
Jackson State Savings Bank, Jackson, Mich.  
People's National Bank, Jackson, Mich.

Amount carried over,



**SPECIAL NOTICE:** Kindly write below the names of any of your acquaintances who use seeds, indicating with an X those who are Market Gardeners. We especially appreciate addresses of Market Gardeners.

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# S. M. ISBELL & Co. SEEDSMEN.

GROWERS, DEALERS & IMPORTERS

WE MAKE A SPECIALTY OF  
**MARKET GARDENERS**  
**SEEDS.**

RECEIVERS AND SHIPPERS OF BEANS.

WE USE UNITED STATES  
ARMSBY AND STANDARD  
AMERICAN SEED TRADE ASSN. CODES:

DESCRIPTIVE CATALOGUE FREE



CONTRACT GROWERS OF  
**PEAS, BEANS, TOMATO,**  
**RADISH, ETC.**  
FOR THE TRADE.

*Jackson, Mich. Jan. 1st, 1910*

**TO OUR CUSTOMERS AND FRIENDS.** The season for sending out our Catalog has again arrived and we take pleasure in forwarding you this copy, hoping it will prove of interest. We shall mail about 125,000 more of them to every State in the Union. They will reach all kinds of homes in city and country—mostly the latter, of course, ranging in size from the big farmer of the Northwest who counts his land by "sections" to his brother of the East who cultivates with great care a few acres, and from the "Trucker" of the South with his hundreds of acres of Truck to the intensive gardener around our Northern Cities with his "glass" and limited area. We count all of them our friends, and all correspondence whether accompanied by orders or not, will be treated with uniform courtesy

**TO OUR OLD CUSTOMERS,** we are deeply grateful for their continued favors, and we pledge our best efforts to maintain the highest quality in everything we sell.

**TO THOSE WHO HAVE NEVER TRIED OUR SEEDS,** we can only repeat the request of last year, "**Try us once.**"

We believe we have in Michigan an **Ideal Soil** and **Climate** for growing seeds. Here under our own supervision we grow all our Beans and Peas, all our Cucumber, all our Muskmelon, all our Tomato, nine-tenths of our Potatoes, all our Radish, nearly all our Sweet Corn, besides many other things of less importance.

**In addition to this,** we maintain the widely famous **Isbell Trial Grounds** at Jackson, where we test all our standard stocks for purity, etc., and also where we find out each season the merits or demerits of all novelties offered by other seedsmen. It is, of course, a very expensive department, but we are willing to stand this as we know it saves our patrons many a loss and disappointment.

Thus we protect our customers, and this is why our patrons are everywhere recommending Isbell's Seeds to their neighbors and friends. We point with pride to the fact that although we spend almost nothing in advertising, yet our business is growing with amazing rapidity. It is conceded that we have a larger trade in Michigan than any other House. The people in our own State know us and trust us.

We shall be much pleased to hear from you in 1910.

With best wishes for the New Year, we are,

Sincerely yours,

*S. M. Isbell & Co.*

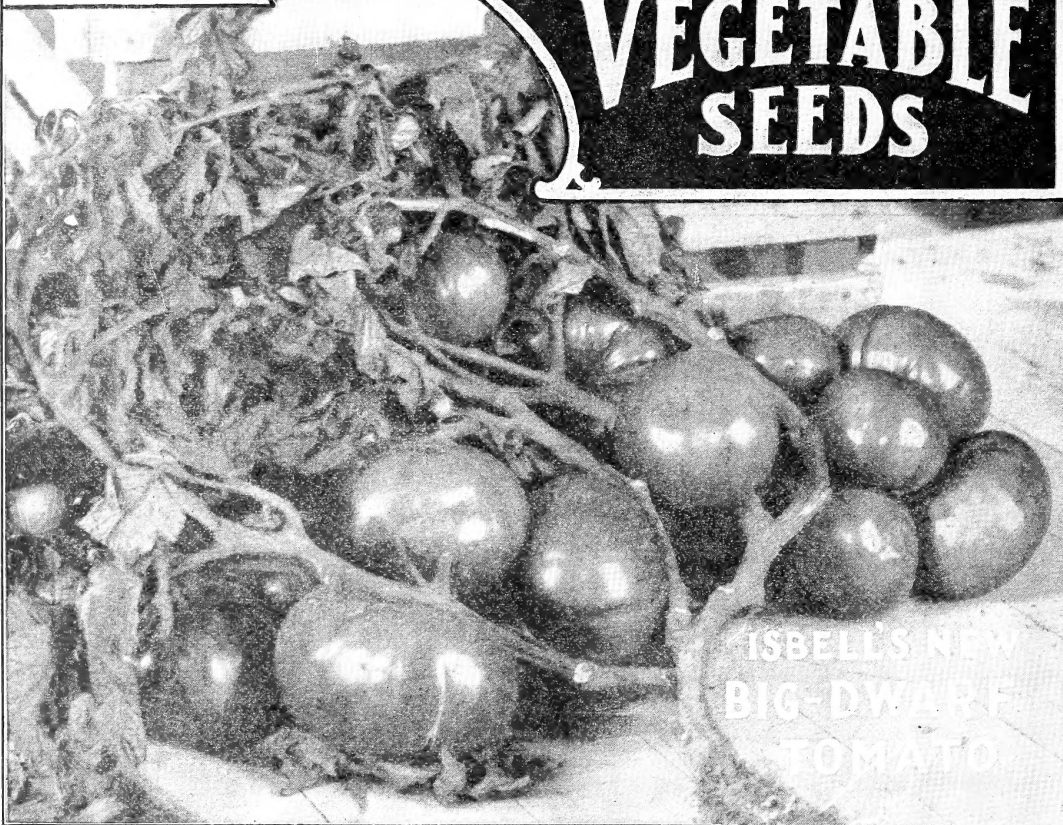
## VIEWS FROM ISBELL'S TRIAL GROUNDS



Gladioli in the foreground, Egg Plant and Tomato in the middle, with Cabbage and Cauliflower in the distance

Onion Tests through the center. Tomato on the right and Cabbage in the upper left-hand corner

# ISBELL'S NOVELTIES AND SPECIALTIES IN VEGETABLE SEEDS



## ISBELL'S NEW BIG-DWARF TOMATO

### PONDEROSA FRUITS ON DWARF CHAMPION VINES

#### THE GREATEST HOME GARDEN TOMATO EVER INTRODUCED

This Big Fruited but Dwarf or Erect growing variety is one of the most important advances made in recent years in the line of varieties especially adapted to Home Gardens. The original plant was discovered by us in a large field of Ponderosa. Its vine would indicate a cross with Dwarf Champion, while the fruit is surprisingly similar to Ponderosa, although smoother. Those who have attempted in the past to grow Ponderosa with its sprawling habit of vine may now have the same exquisite quality of fruit on strong, erect vines requiring about  $\frac{1}{4}$  the space of the old sort, and in addition the crop will be well borne up from the ground, thus insuring clean, sound, fine flavored specimens. The foliage is coarse, heavy and of a healthy dark green color.

The main stem or stalk grows about 20 to 24 inches high and is very stiffly erect—so much so that the immense clusters of large fruits are well supported.

The fruits themselves are fully equal in size to those of Ponderosa, being by far the largest fruited dwarf growing sort in cultivation. The color is same as Ponderosa, a rich crimson tinged with purple, making it surprisingly attractive when exposed for sale.

The inside "make-up" of the fruit is one of its crowning merits—extremely few seeds and these near the outer walls—texture of the flesh as solid as a mellow apple—color of a rich crimson. We cannot imagine how it can possibly be improved upon in these respects. The flavor is unequaled, being entirely free from that metallic acid taste which is characteristic of some otherwise good sorts. Inasmuch as both its parents are noted for their most exquisite quality, the New Big-Dwarf is a top notcher in this respect.

ISBELL'S NEW  
BIG-DWARF  
TOMATO

See Illustration in Colors on Front Cover.

### ISBELL'S BIG-DWARF

Is introduced exclusively by us. In order to place it within reach of all, we are putting the seed up in small packets of 100 seeds each. Per pkt., 10c; 4 pkts., 35c;  $\frac{1}{4}$  oz., 40c;  $\frac{1}{2}$  oz., 75c.

### ISBELL'S NEW BIG-DWARF

Is so distinct and so meritorious that we are proud to offer it to the Tomato lovers of America and the world. We earnestly hope every one who receives our catalog will include this grand new sort in their list for 1910.

SEE PAGE THREE.





Isbell's New Big Dwarf is a marvel for productiveness. Although the plants are of true bush-like form, yet the joints are short and the large clusters (like those in the illustration on this sheet) are very numerous. In season this new sort is several days earlier than Ponderosa, making it a medium early. Last season it was among the first to show ripe fruit, and continued in bearing until killed by frost. See preceding page. Price 10c per pkt. of 100 seeds.

## ISBELL'S NEW BELLE ISLE SWEET CORN

As Early as Peep O' Day, But Much Larger.

SEE ILLUSTRATION IN COLORS  
ON FRONT OF COVER.

Here is the finest new corn it has ever been our good fortune to see. This season it ripened up a week ahead of Peep O' Day, and averaged at least 25 per cent larger, so that when we say it will at once assume first place, we are sure we cannot be mistaken. Another strong point is, that it bears its ears just about twice as far from the ground as the other Extra Earlies. In 1908, the distance from the ground to the butt of the ear ran from 8 to 14 inches—other Extra Early sorts from 4 to 8 inches. This characteristic brings the ears up into the sun, thus hastening maturity and also making the picking much easier. The stalks are about the same height as Peep O' Day, but leaves larger and more plentiful, indicating more hardness and vigor of growth. The table quality is equal to most of the late sorts, having apparently no flint blood in its make up.

All in all, we consider the New Belle Isle Corn a great acquisition. We have only a limited amount of seed this year, which we offer as follows:

Prices, by mail, postpaid: Pkt., 10c; pt., 30c; qt., 50c. Not prepaid: Pint, 25c; qt., 40c.

"Your new Belle Isle Sweet Corn is by far the largest and best Extra Early Corn in cultivation. The ears are of good size and borne well up from the ground, a most valuable point. The table quality ranks high. The seed is hardy and can be planted very early—makes a surprisingly rapid growth."

J. C. Graves, Clare, Mich.

"In regard to the New Belle Isle Sweet Corn, will say that I shall double or more than double my order another year. Had the very first on the market in this place and made a nice profit from what I planted. Everybody here said that it was the best Early Corn they ever tasted, and as for myself can only say that it more than gave satisfaction."

W. B. Scott, Plainwell, Mich.

### REPORTS FROM CUSTOMERS ON

#### BIG-DWARF TOMATO

"Isbell's New BIG-DWARF TOMATOES did splendidly where other Tomatoes failed on account of severe drouth."

John Cassel, Elroy, Pa.

"I grew your BIG-DWARF TOMATO the past season; found it very large, very productive and quite early. Consider it a very valuable Tomato."

John W. Millett, Bismarck, N. D.

"The New BIG-DWARF TOMATO Seed, which I purchased of you last Spring, is all O. K. Did well considering the dry season we had here."

Hy. Becker, Arenzville, Ill.

"The New BIG-DWARF TOMATO is far ahead of any Tomato I planted this year, and it had not a very good chance, for it has been a very dry Summer here. I am very much pleased with it."

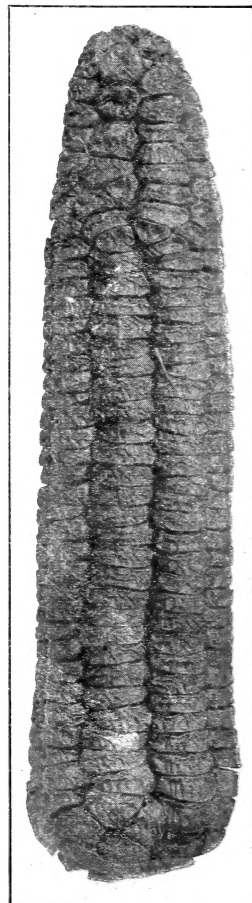
J. P. Leaf, Mankato, Kans.

"The BIG DWARF was the best variety I had. I had 18 kinds and I heartily thank you for sending me such good seed."

Michael Sperl, Elkhart, Wis.

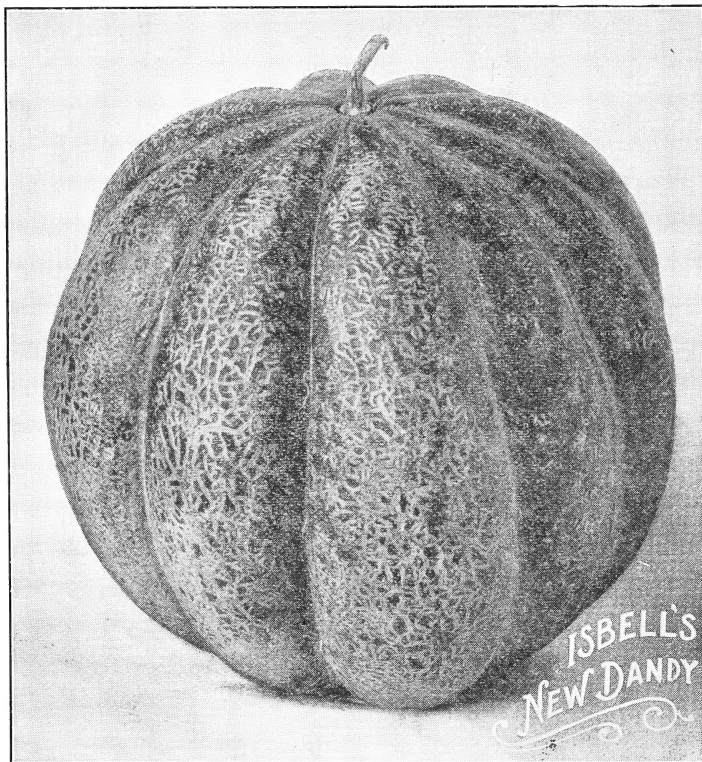
"The BIG DWARF is a fine Tomato and rightly named. The flavor is nice and they are good canners. They are good croppers. I picked one that weighed 134 lbs. They are way ahead of other kinds. Have lots of green ones on them yet. It don't take many to fill the basket."

Albert Randall, Lyons, N. Y.



Belle Isle Sweet Corn

# Isbell's New Dandy Muskmelon



In the Spring of 1908 we sent out several thousand packets of this Melon labeled No. 10 to our customers for trial. The reports were so very flattering that we introduced it last season, calling it Isbell's New Dandy. The sales in 1909 were phenomenal and the reports so universally satisfactory that we are making it the prominent subject in our Lithographed Cover for the 1910 Catalog. Below we print a number of letters which indicate the general usefulness of the New Dandy. A perusal of these letters shows that this grand sort possesses every good quality. Please remember they were written, not by ourselves (we might overpraise), but by disinterested customers.

The shape is roundish. Color, dark green. Nicely netted, quite early and very prolific. Easy to grow on account of its vigorous habit. Quality surprisingly fine. Size medium to large.

We have harvested a good crop this year and can offer it within the reach of all. **Pkt., 10c; oz., 25c.**

In the Fall of 1908, Mr. M. S. Burns, Louisa, Ky., wrote as follows:

"I inclose two photographs of Isbell's New Melon, but they fail to show how nicely they are netted. From six hills I had 42 nice, perfect melons. Melons were nearly round. Very dark green color and beautifully netted. A great improvement in this respect to Netted Gem and much superior in flavor to Rocky Ford. You have placed a valuable melon on the market and I hope your reward will be in proportion."

On Sept. 18, 1909, Mr. Burns wrote as follows:

"We take pleasure in saying that your New Dandy muskmelon (formerly No. 10) gave us perfect satisfaction. They came in early and we are still having them, juicy and luscious, Sept. 18, 1909. The flavor is fully equal to 'Rocky Ford' and much larger and easier to grow. You will observe I begin this letter 'we.' I did so advisedly, for the whole family join me in this letter."

M. S. Burns, Louisa, Ky.

"Isbell's New Muskmelon, No. 10, is an extra fine one. From my own growing I had one melon weighing 14 pounds. Measured 33½ inches around one way and 32 inches the other. Meat 3¼ inches thick. Fine, firm meat and flavor. It proved excellent in every way."

C. D. Megley, Sherwood, Mich.

"Allow me to congratulate you on introducing so excellent a Muskmelon as the New Dandy. Last Fall one of our vines ripened 8 large melons. The largest was 31 inches around and others nearly equalled it. During our severe drouth, last Summer, all other varieties wilted badly, while No. 10 was fresh and green. Its deep, rich salmon flesh was delicious. Here it ripened just after 'Paul Rose' and was well worth waiting for." Chas. W. Small, Lawrence, Mich.

"I can scarcely praise your No. 10 Muskmelon enough to do it justice. I had 7 on one vine. All ripened and were very fine. The largest was 19 inches in circumference. Deep ribbed. Beautiful yellow flesh. Sweetest Muskmelon I ever ate. This melon is easily as early as the Grand Rapids. All ripened nearly together." W. A. Fouty, Topinabee, Mich.

"I inclose photograph of 2 Muskmelons grown from your No. 10 seed. One of them measured 21 inches around one way and 22½ the other way. The other one measured 22 inches one way and 23 inches the other way."

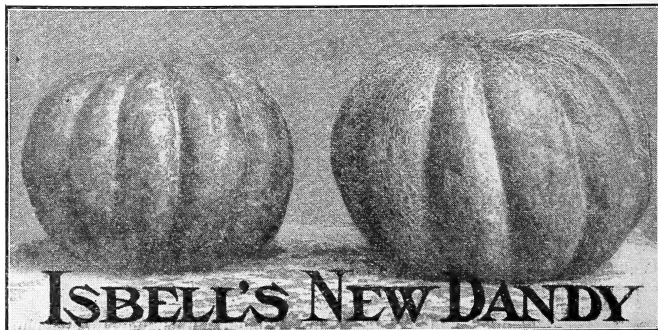
Aura Elder, Ten Mile Bottom, Pa.

"I have tested many Muskmelons, but your New Melon No. 10 was far ahead of any kind I ever tested in sweetness. Flesh was as yellow as butter and very juicy. From 4 hills I raised 22 melons." Gideon Petersheim, Myersdale, Pa.

In the Spring of 1908, Mr. H. M. Hack of Cardington, Ohio, received a packet of this melon (then called No. 10) for trial. In the Fall Mr. Hack sent us a photograph of two melons and we have had it reproduced by half-tone process and printed alongside. Mr. Hack also wrote us as per copy below.

"The New Muskmelon which you call No. 10 is a very excellent variety. I grew a melon which measured 33 inches around and 12 inches in diameter. It weighed 14 lbs. Flesh was from 3 to 4 inches thick. I wish you great success in introducing this very good melon."

Harley M. Hack, Cardington, O.





# ISBELL'S NEW ADMIRAL TOGO BEAN



ISBELL'S

## ADMIRAL TOGO

BEAN

THE GREATEST RUST RESISTER IN CULTIVATION

This grand bean is a wax podded sort with wonderfully handsome and attractive pods averaging 6 inches in length and of an unusually desirable shade of yellow. The table quality is delicious, having a peculiar delicate flavor which so pleases the consumer that he soon learns to ask for "Togo's." This sort is unusually free from rust and other diseases. One customer writes that he had a strip of them between Valentines on one side and Davis' Wax on the other, and, that while these two sorts were badly damaged, the Admiral Togo was perfectly clean and healthy. Its extreme earliness is also a valuable characteristic, coming, as it does, only about three days behind Extra Early Red Valentine. Last season it came into market 8 days earlier than Davis' Wax.

In productiveness the Admiral Togo is a wonder. The Valentine is usually regarded as a most excellent cropper, yet Togo averages 15 per cent more bushels of marketable pods to the acre.

The Admiral Togo is a grand combination of Extreme Earliness, Wonderful Productiveness, Exquisite Quality and Disease Resisting Power. We highly recommend it.

Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; 1/2 pk., 75c; pk., \$1.40; bu., \$5.50.

"Your Admiral Togo Beans have been a money maker for me, and I shall plant no others."

H. W. Schmitkons, Lorain, Ohio.

## NEW STRINGLESS GREEN POD BUSH BEAN

The Stringless Green Pod is fast becoming one of the most popular beans in America. In earliness it is in the lead, in quality it is unexcelled, and as a cropper it is unrivaled. It is stringless in reality as well as in name. It is an abundant cropper, and the pods are full, round, fleshy, and nearly straight. In length of pod it averages a little longer than Valentine, light green in color, and extremely handsome on the market bench.

Quality is all that can be desired, so that for home use it is just the thing, and as it is a great cropper, Market Gardeners everywhere are finding it very profitable.

We earnestly recommend it both for market and home use. It promises to almost displace the Valentine.

Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; 1/2 pk., 80c; pk., \$1.50; bu., \$5.50.

Mistakes will occasionally happen. If you find one on us, write at once and state plainly just what is wrong—giving your order number, and we will rectify same.



NEW STRINGLESS GREEN POD

## ISBELL'S GOLDEN BUTTER WAX BEAN

Introduced by Us in 1905.

In our new **Golden Butter Wax** we have the very best Wax Bean ever offered. It will sell more readily and at a higher price than any other sort. The pods are simply perfect in size and shape, and of a brighter yellow color than any other. Superior quality, tender and entirely free from stringiness. The vines are of vigorous growth, leaves dark green, hardy, and yield enormous quantities of large, handsome, flat, meaty pods. Borne well up from the ground, and has not shown any disposition to rust, no matter where grown. It is extremely early, coming in before any other wax podded sort we have ever tried. If the pods are picked as fast as developed, the plant continues to furnish a bountiful supply for an unusually long season. Gardeners will find this an extremely profitable sort.

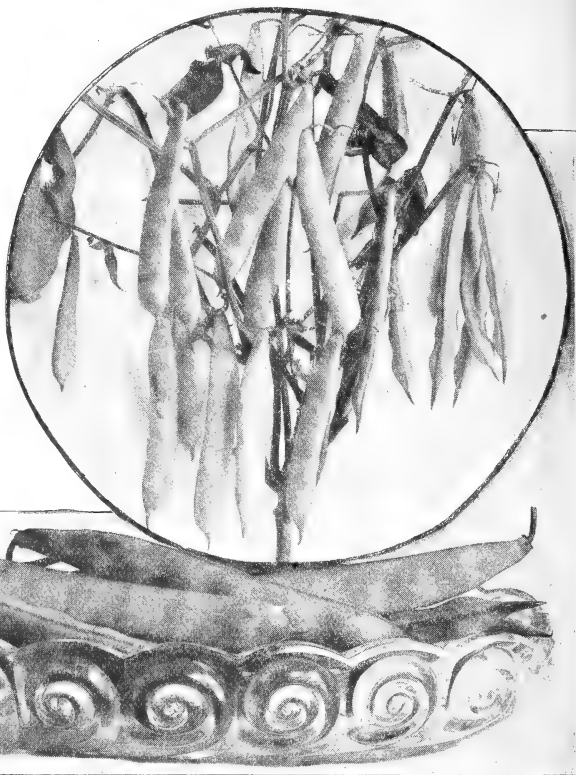
Prices, by mail, postpaid: Large pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 85c; pk., \$1.60; bu., \$6.00.

"I can say that your **Golden Butter Wax Bean** is the finest and earliest Wax Bean I have ever tried, and I have tried a good many kinds."

J. P. Leaf, Makato, Kas.

"Last Spring I sent to you for seeds, and they were all O. K. Your **Isbell's Golden Butter Wax Bush Beans** are the best Wax Beans I have ever planted."

Henry J. Lawrence,  
Laconia, N. H.



Isbell's New Golden Butter Wax Bean

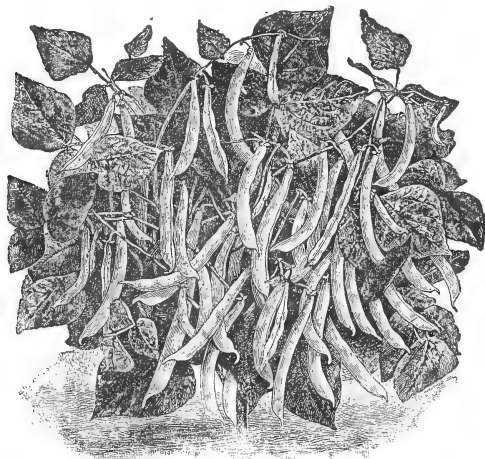
## IMPROVED RUST PROOF GOLDEN WAX BEAN

THE STANDARD WAX PODDED SORT

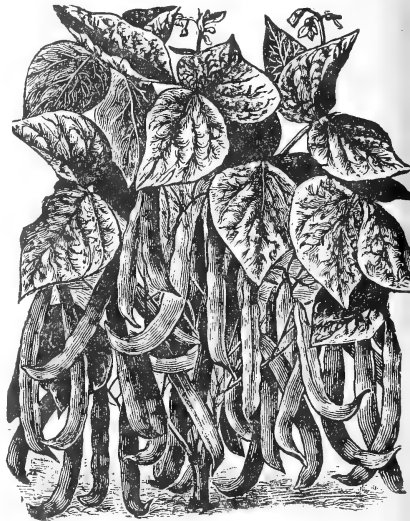
Although this is not the earliest Dwarf Wax Bean, yet it is so sure to produce heavy crops of large, attractive pods, no matter whether sown early or late, that it has found a very high place in the estimation of both home and market growers. The pods are exceedingly handsome, being of good size, very thick and unusually fleshy. The quality is tender, brittle and entirely without strings or fibers at all stages until maturity, while the color is a rich, golden yellow.

Our New Improved strain surpasses the old style of **Golden Wax** in many desirable points. There is no strain of **Golden Wax** in cultivation that will excel the stock we offer as **Improved Golden Wax**.

Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 80c; pk., \$1.50; bu., \$5.50.



Improved Rust Proof Golden Wax Bean



Isbell's Extra Early Round Red Valentine

## ISBELL'S EXTRA EARLY EXTRA ROUND POD RED VALENTINE

There is no variety so universally used as the **Valentine**. For this reason we have spared no pains or expense for several years in breeding up what may truly be called a pedigree stock of this variety, so that for Earliness, Hardiness, Thickness and Length of Pods, Prolificacy, Color, etc., we have a strain which is unequalled. Our friends among the gardeners have been recommending it one to another until it took, last year, the product of 100 acres to supply our trade.

Prices by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Pt., 12c; qt., 20c; ½ pk., 75c; pk., \$1.40; bu., \$5.50.

"I received the order of seeds all right. I thank you for the kind attention you always give my orders, and for the good quality of the seeds which you always send me."

George Gould,  
Cooper's Mills, Me.



New Bountiful Bush Bean

**NEW BOUNTIFUL BUSH BEAN**

This is the best flat podded green bush Bean on the market. Coming into usable size **extra early**, it keeps on bearing until frost. It is a vigorous grower, having dark green foliage. The pods are large, flat and extra long, very uniform in size and shape, solid, meaty, stringless and of delicious flavor. It is fairly springing into popular use simply on account of its merits. Desirable for both home and market.

Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c;  $\frac{1}{2}$  pk., 75c; pk., \$1.35; bu., \$5.00.

**HENDERSON'S BUSH LIMA BEAN**  
MICHIGAN GROWN SEED

This is by all odds the most delicious Bush Lima, and it is especially valuable because it suits all latitudes, North or South. It matures splendidly in Michigan, where all our seed is produced. The green beans of this sort are about 1 inch long by  $\frac{3}{4}$  inch broad, and are plump, very tender and of the true buttery Lima flavor, no matter whether used green or dried for Winter. From July until frost, green beans can be had in great abundance by planting this sort. Our Michigan friends need not be afraid to plant it, and, of course, it does well as far south as Tennessee. One customer in New York writes that he planted one pint of seed and picked between 3 and 4 bushels of beans, and the vines were still loaded when frost came.

Prices of our Michigan Grown Seed, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c;  $\frac{1}{2}$  pk., 85c; pk., \$1.60; bu., \$6.00.

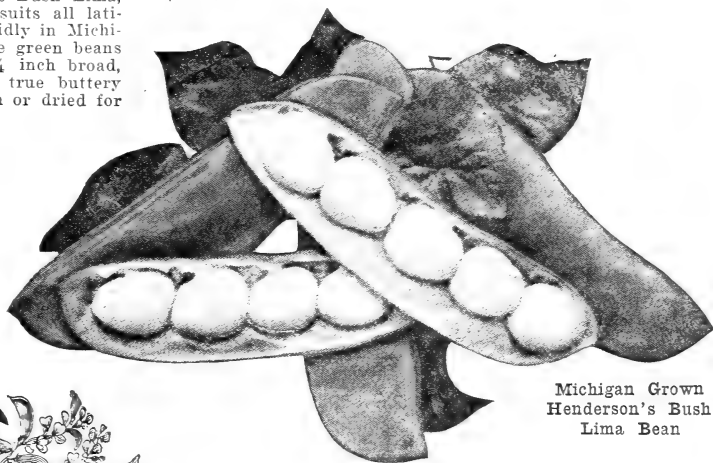


Burpee's Bush Lima

**WARDWELL'S KIDNEY WAX BEAN**  
THE MARKET GARDENER'S FAVORITE

There are probably more bushels of seed of this variety planted than of any other wax sort. Many progressive farmers will have no other bean. In the South, especially, an enormous acreage is annually planted, with great profit to the growers. It is one of the best, earliest and most hardy of the wax sorts. We make a great specialty of growing very select seed of the Wardwell's, and are quite sure no one has any better strain. It is a very heavy cropper, and the pods are long, nearly straight, and of a beautiful delicate waxy yellow color. They are extremely attractive when exposed for sale and always command the very highest market price. No sort is more profitable, especially when our fine stock of seed is used.

Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c;  $\frac{1}{2}$  pk., 80c; pk., \$1.40; bu., \$5.50.

Michigan Grown  
Henderson's Bush  
Lima Bean**BURPEE'S BUSH LIMA**

A bush form of the true Large White Lima and of equally good quality. Plants uniformly dwarf, but enormously productive. Pods as large as those of the pole variety and contain from three to five very large, flat beans of the best quality.

Our strain of this most valuable Bean has been selected and bred through many seasons for earliness in order to adapt it to this northern country. We now produce and mature seed here. On this account our stock is not only adapted to northern sections, but is equally advantageous to the market grower anywhere who grows for early market.

Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c;  $\frac{1}{2}$  pk., 85c; pk., \$1.65; bu., \$6.25.

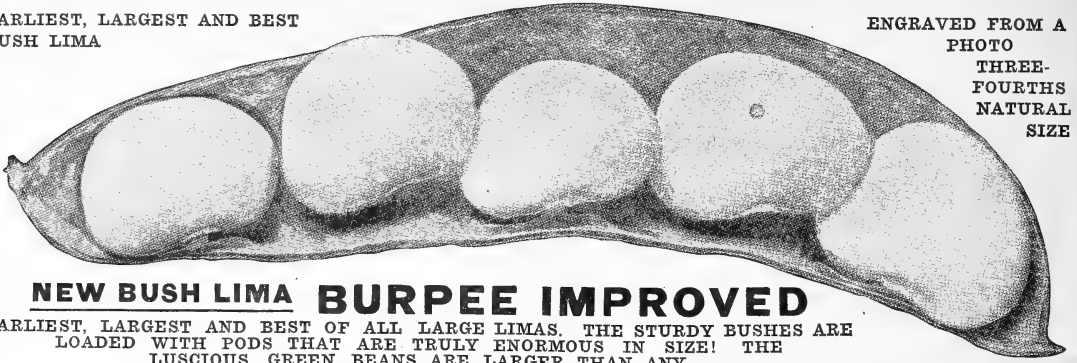
**WONDER BUSH LIMA BEAN (DREER'S)**

An improvement on Burpee's Bush Lima Seed planted on June 29th produced fully matured beans on August 17th, just 7 weeks from planting. The plants grow dwarf, upright and compact, and are completely covered with large pods, many of which contain four beans which are fully as large as Pole Limas.

Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c;  $\frac{1}{2}$  pk., 90c; pk., \$1.70; bu., \$6.50.

**EARLIEST, LARGEST AND BEST  
BUSH LIMA**

ENGRAVED FROM A  
PHOTO  
THREE-  
FOURTHS  
NATURAL  
SIZE



## NEW BUSH LIMA BURPEE IMPROVED

**EARLIEST, LARGEST AND BEST OF ALL LARGE LIMAS. THE STURDY BUSHES ARE LOADED WITH PODS THAT ARE TRULY ENORMOUS IN SIZE! THE LUSCIOUS GREEN BEANS ARE LARGER THAN ANY LIMAS EVER KNOWN BEFORE!**

### FROM THE NORTH

**THE BURPEE-IMPROVED** grows more vigorously than the original Burpee's Bush Lima, with heavier foliage and matured SIXTEEN DAYS EARLIER. This advantage alone would decide any gardener in favor of the Improved; and, in addition to this, the plants set more pods, larger pods and more beans to the pod. The single beans of the BURPEE-IMPROVED are also larger, being truly immense, and are of even better quality.

In size of pods our BURPEE-IMPROVED did even better than the photo above, our largest one measuring 6 $\frac{3}{4}$  inches long and 1 $\frac{1}{2}$  inches broad.

The beans, with very immense size and delicious flavor, are green in color, with very tender skin. The dried beans are of a greenish-white color and much meatier than ordinary Lima Beans. Good points in favor of this variety are freedom from rust and anthracnose, easy shelling of beans, immense yield and early maturity. We predict that the BURPEE-IMPROVED BUSH LIMA will displace all other varieties of Bush Lima Beans, not only with market gardeners, but in home gardens.

J. E. Morse, Box 75, Northville, Mich.

### FROM THE SOUTH

**BURPEE-IMPROVED BUSH LIMA** is far superior to any other Lima Bean now existing, and has the same good eating quality as the best large pole Limas, while the plants are more productive and the pods and beans are larger than the largest pole Limas.

The bushes are continuously loaded with large pods throughout the season. They begin bearing quite early and continue until the frost stops them. The beans are ready for use about the same time as those of the Henderson Bush Lima. The bushes stand very erect, holding their large crop of pods well up off the soil. The pods are borne in very prolific clusters. Both the pods and beans are very large. IT WILL OUTYIELD BURPEE'S BUSH LIMA BY AT LEAST 35 PER CENT. This increased yield is due to the plants being more productive, pods containing from 2 to 3 more beans each and the beans being much larger. IT WILL OUTYIELD HENDERSON'S BUSH LIMA BY FULLY 40 PER CENT.

Thomas J. Steed, R. No. 6, Buena Vista, Georgia.

Prices, by mail, postpaid: Pkt., 10c; pt., 40c; qt., 75c. Not prepaid: Pt., 32c; qt., 60c.

## NEW FORDHOOK BUSH LIMA BEAN

**Fordhook Bush Lima** is altogether unique and creates a great sensation wherever planted. Until its introduction nothing like it had ever been seen.

**Fordhook Bush Lima** is of strong, regular growth, branches freely and holds all its clusters stiffly upright. Leaves are large, smooth and dark green.

**Fordhook Bush Lima** bears tremendous crops three weeks before any of the pole varieties. Pods large, 4 to 5 inches long, containing 4 to 5 beans.

**Fordhook Bush Lima** produces surprisingly large beans which are very "fat" and are crowded so closely in the pod they are flattened on the ends.

**Fordhook Bush Limas**, even when of full size, are tender, juicy and sweet flavored, like large, flat Limas, being much better in quality than any other Potato Lima.

Prices of Our Michigan Grown Seed, by mail, postpaid: Pkt., 10c; pt., 40c; qt., 65c. Not prepaid: Pt., 30c; qt., 50c.

## ISELL'S PERFECT EARLY POLE LIMA BEAN

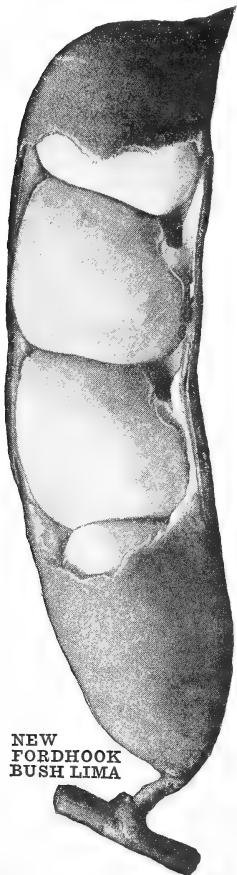
**THE EARLIEST AND MOST DELICIOUS LIMA BEAN. SEED GROWN AND MATURED IN MICHIGAN.**

**ISELL'S PERFECT EARLY POLE LIMA** is indeed a valuable novelty and all lovers of Lima Beans will agree with us after giving this grand novelty a trial. The illustration but poorly shows the beauty of the bean and the productiveness of the vine. The leaves are a deep green and never rust. The plant is a healthy and vigorous grower, clinging well to poles; a sure, heavy yielder, and is very early; so early, in fact, that it is a continual surprise. The pods are of medium size, containing from 3 to 5 beans, and when dry are a most beautiful pearly white. As a shell bean it is all that can be desired. In earliness and ease of shelling it cannot be surpassed, and is very rich and tender. As a dry bean it is equally delicious and a thrifty housewife will have a generous supply for Winter.

**ISELL'S PERFECT EARLY POLE LIMA BEAN** is the finest flavored, earliest, hardest and most productive Pole Lima Bean to be found today. Most seedsmen get their supplies of Lima Beans from California because they are cheaper. These are very much inferior to our Michigan Grown Limas, both in size and quality, and are considerably later. One reason for the delicious flavor of our Perfect Lima is that we raise them right here near Jackson. They have an extremely delicious buttery flavor peculiar to Michigan Grown Limas.

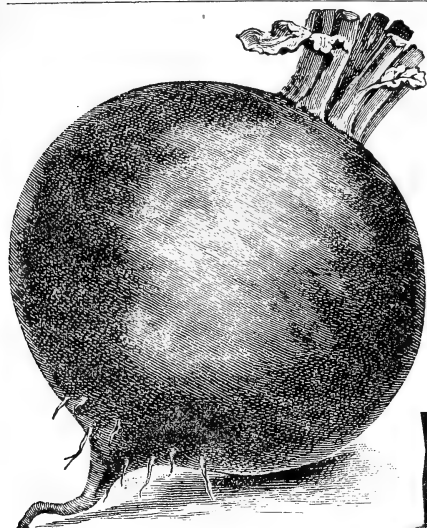
Prices for our Michigan grown stock, by mail, postpaid: Pkt., 8c; pt., 30c; qt., 50c. Not prepaid: Pt., 20c; qt., 35c; 1/2 pk., 90c; pk., \$1.70; bu., \$6.50.

NEW  
FORDHOOK  
BUSH LIMA



ISELL'S  
PERFECT EARLY  
POLE LIMA BEAN





New Crimson Globe Beet

## EXTRA EARLY ECLIPSE BEET

The Eclipse is a very round, uniform shaped Beet which is practically as early as the Early Flat Egyptian, and in addition is of much better quality. Color is glossy red. It is especially popular as a family Beet, because of the sweetness and tenderness of the bulbs, and also because, for greens the foliage seems to be tenderer and richer than other sorts.

Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 18c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 16c; lb., 50c.

*"Your seeds did well here. Early Eclipse Beet deserves especial mention, as it went beyond all our expectations in earliness, quality and quantity. We are not afraid to recommend your seeds."*

J. B. Castle, Garrattsville, N. Y.

*"I have planted your seeds for several years and they all proved true to name. The Crosby Egyptian Beet is a fine early Beet."*

W. L. Cutchin, Franklin, Va.

## CROSBY'S EGYPTIAN BEET

THE GREAT EXTRA EARLY MONEY MAKER FOR MARKET GROWERS

A very superior Extra Early strain of Garden Beet, which has been carefully selected for years by Mr. Crosby, a noted market gardener near Boston, one of the most critical markets in the country. Mr. Crosby's aim was to secure a perfect forcing Beet for outdoor planting. This Beet excels in handsome form, good size, small tops, very small tap root, fine quality, and above all, quick, rapid growth. Takes on its Turnip shape very early, a decided advantage for forcing for real early market, and especially for a market where Beets are sold in bunches. Our stock is very carefully grown with special reference to market gardeners' needs, and we highly recommend it.

Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 20c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 60c.

## NEW CRIMSON GLOBE BEET

A Model in Shape.

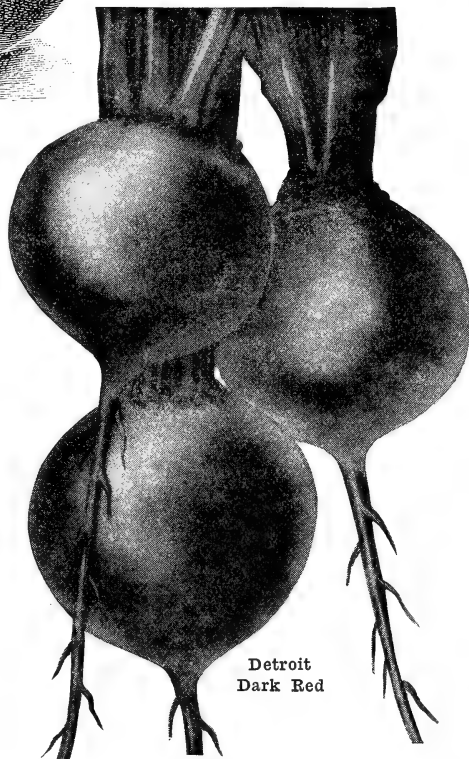
Very Small Tap-Root.

Deep Crimson Flesh. Surprisingly Sweet.

The New Crimson Globe Beet has now been grown extensively in many sections of the country and the multitude of good reports received from our customers indicate that it gives most thorough satisfaction.

Color is deep blood red; fine grained, and of unsurpassed quality. The foliage is small—leaves all grow from a very small crown at the top of the bulb. The Beets are entirely free from fibrous rootlets, having only a slender tap root, as shown in the illustration. No up-to-date grower can afford to be without this most excellent new sort.

Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 20c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 60c.



Detroit Dark Red

## DETROIT DARK RED TURNIP BEET

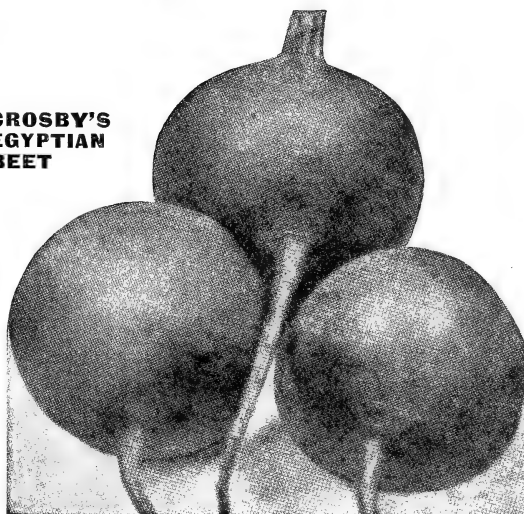
BEST FOR HOME, MARKET OR CANNER

Careful comparisons with all the prominent varieties on the market in this country and in Europe prove that the Detroit Dark Red Turnip Beet is the finest main crop, all-purpose beet in cultivation. For the home garden it is especially desirable on account of its exquisite quality, being sweet, tender and fine-grained, without any trace of woodiness or stringy tendency.

For Market Gardeners Detroit Dark Red is the best main crop sort known. It is unusually attractive on the market, being of perfect form, deep crimson color and small, neat top roots. The tops are small and grow upright so that one-third more bunches can be grown on an acre. Whether for bunching or for late market, there is no more useful sort for gardeners.

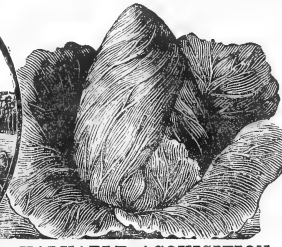
Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 20c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 60c.

## CROSBY'S EGYPTIAN BEET





## ISBELL'S LIGHTNING EXPRESS CABBAGE



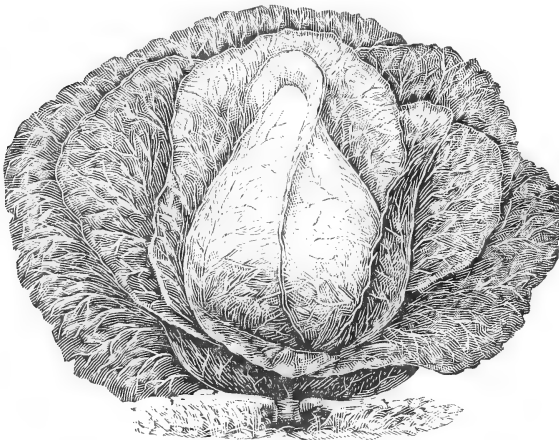
A VALUABLE ACQUISITION  
FOR ALL WHO GROW EARLY  
CABBAGE. Earliest hard head-  
ing Cabbage yet introduced.

This Cabbage has been tested by the side of Salzer's Lightning, Get-There-Eli, Etampes, and all the other much lauded extra earlies, and it proved itself the best of them all.

Wide-awake market gardeners will plant largely of this variety.

ISBELL'S LIGHTNING EXPRESS combines earliness with solidity and good size; likewise delicious flavor, tenderness and productiveness. It has had many severe tests under varied conditions, both by ourselves and expert market gardeners. We have no hesitation in making the bold claim that it is the Earliest Cabbage in Cultivation. It has produced fine marketable heads in 70 days from the sowing of the seed. Its value is not alone confined to the above mentioned qualities; another valuable feature which should be borne in mind is its compactness of growth. The leaves are very few, small and set close to the head. So compact is its growth that over 14,000 heads can be grown to the acre on any good ground sufficiently fertilized. This means that the plants should be set in rows 2½ feet apart and 16 inches in the row. Please bear in mind that all cabbages are gross feeders and require a large amount of fertilizing; should this be lacking the profits will be greatly reduced. We can recommend Isbell's Lightning Cabbage to the market gardener, trucker and private planter as a perfect first early cabbage in every respect.

Prices, by mail, postpaid: Pkt., 8c; oz., 20c; ¼ lb., 65c; lb., \$2.50. Not prepaid: ¼ lb., 62c; lb., \$2.40.



Extra Select Jersey Wakefield

## EXTRA SELECT EARLY JERSEY WAKEFIELD CABBAGE

This old and rightly popular sort needs no description, but our friends will find that our strain is the genuine article. We grow it on Long Island, where the variety originated, and where the soil and climate are best suited to produce the purest and most vigorous stock. This is very important, for it starts off with strength and vigor and frequently matures in 100 days from seed sowing. Our strain has few outer leaves and cannot be surpassed for even, uniform heading.

Prices, by mail, postpaid: Pkt., 4c; oz., 18c; ¼ lb., 60c; lb., \$2.00. Not prepaid: ¼ lb., 57c; lb., \$1.90

## CHARLESTON OR LARGE WAKEFIELD CABBAGE

THE BEST LARGE EARLY CABBAGE

THE CHARLESTON OR LARGE WAKEFIELD CABBAGE is only five to six days later than Early Jersey Wakefield, but the heads are fully one-half larger, and very solid. It is very compact in growth, and can be easily planted in rows two feet apart, and twenty inches in the rows. One great advantage is, it does not burst open when ripe, like many other early sorts. Our stock is choicest Long Island grown.

Prices, by mail, postpaid: Pkt., 4c; oz., 18c; ¼ lb., 60c; lb., \$2.00. Not prepaid: ¼ lb., 57c; lb., \$1.90.

George Ford, Springfield, Ohio, writes:

"The Charleston Wakefield Cabbage is wonderfully fine—solid as a rock and out of 4,000 plants over 3,900 made good heads. This sort grows so vigorously that lice and worms do little damage."

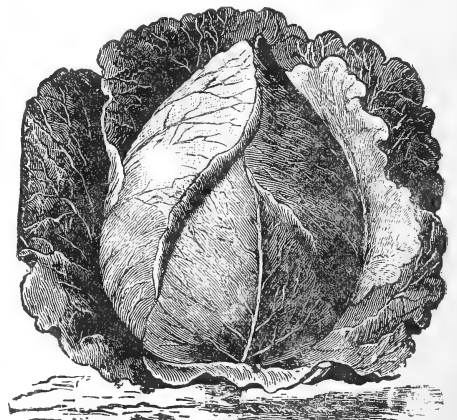


Early Winnigstadt

## EARLY WINNIGSTADT CABBAGE

EARLY WINNIGSTADT is one of the best for general use, being very hardy and sure to head. Owing to its compact and upright habit of growth and peculiar texture of short, thick leaf, the variety seems to suffer less from the cabbage worm than most other sorts. Head regular, conical, very hard, and keeps well both summer and winter. It is the hardest, not only as regards frost, but will suffer less from excessive wet, drought, insects or disease than any other second early sort.

Prices, by mail, postpaid: Pkt., 4c; oz., 13c; ¼ lb., 45c; lb., \$1.60. Not prepaid: ¼ lb., 42c; lb., \$1.50.



Charleston or Large Wakefield

# ISBELL'S EUREKA FIRST EARLY CABBAGE

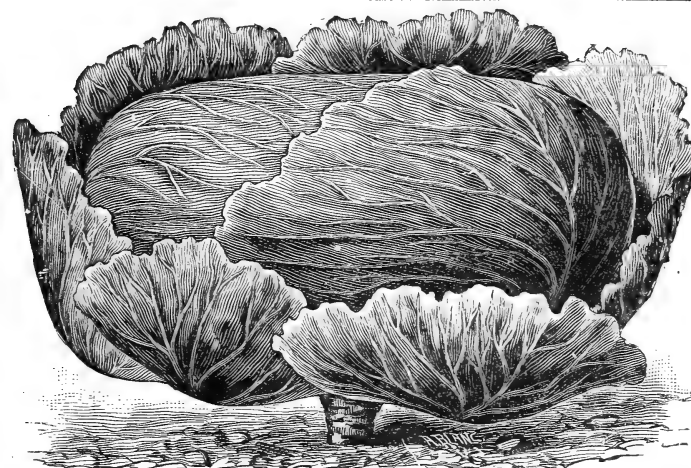
A FLAT HEADED SORT AS EARLY AS JERSEY  
WAKEFIELD.

We take great pride in offering this extra good, new Cabbage to our customers. It is now possible to have large, flat heads, with their characteristic fine quality, just as early as the pointed heads which have heretofore been all that we could get in the early part of the summer. We are sure this will be appreciated and we predict the New Eureka First Early will soon be the most popular early Cabbage. It makes a much more solid head than Wakefield and greatly excels in tenderness and whiteness. The shape of the head and general appearance of the plant are well shown in the illustration. The stem is short and extends only a little way into the head. It can safely be planted as close as Wakefield and is not surpassed in reliability to head. We especially recommend this sort both for market and home gardens.

Prices, by mail, postpaid: Pkt., 10c; oz., 35c; ¼ lb., \$1.00.



Isbell's Eureka First Early



Isbell's Premium Flat Dutch

## ISBELL'S PREMIUM FLAT DUTCH CABBAGE

Continued care and critical selection on the part of our grower have given us a very thoroughbred strain of this standard Cabbage. The heads are of a bluish green color, flat on top, and are solid and large. Has no useless outer leaves and grows low with short stem. It cuts white and crisp, the flavor is excellent, with no stringiness. This strain is slightly earlier and quicker growing than most of the Premium Flat Dutch that is offered, and is quite free from a tendency to burst. We do not hesitate to recommend our stock to even the largest growers, as it has been so long bred to a standard that it can truly be called a pedigree strain. Our seed has come from the same grower for over 20 years. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 45c; lb., \$1.60. Not prepaid: ¼ lb., 43c; lb., \$1.50.

## NEW VOLGA CABBAGE

A QUICK GROWING VARIETY

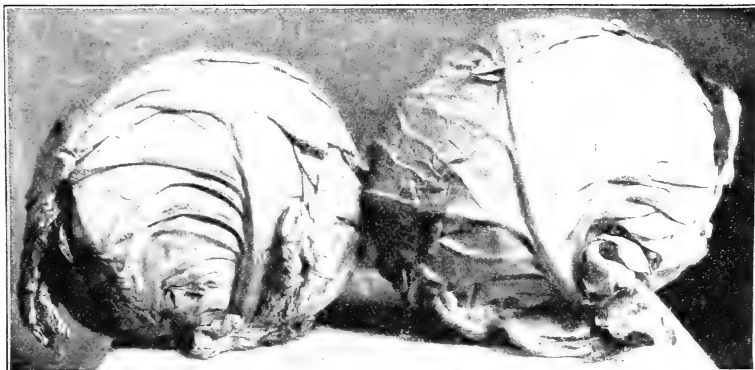
For uniformity in growth, shape of head and hardness we have never seen its equal in a large heading variety. Plants set out July 9th on very ordinary soil with no manure or fertilizer, produced large, solid, hard heads by the 10th of October—two or three weeks earlier than other large kinds. The plant is nearly all head, having few outside leaves. The heads are nearly as round as a ball and as hard and solid as Danish Ball Head, while they are much larger and heavier, often weighing 15 lbs. each.

The quality of this Cabbage is very fine, both for cooking and for kraut.

For Winter Keeping no Cabbage is superior, except possibly the Danish. It will keep perfectly all Winter if kept cool.

**RAPID GROWTH.**—The Volga can be set out the middle of July in this latitude, and will mature large, solid heads in October. If plants are set out earlier, they will head in July and August and can be used as a Summer and Fall variety.

The plants are so compact that they can be set out 18



by 36 inches and will produce enormous crops on rich land, and fair crops on land that would not produce a ton to the acre of some other varieties. We are sure this Cabbage will prove a most profitable one to all who raise it.

Price, by mail, postpaid: Pkt., 10c; oz., 22c; ¼ lb., 72c; lb., \$2.60. Not prepaid: ¼ lb., 70c; lb., \$2.50.

## ISELL'S QUEEN OF EARLIES SWEET CORN

A Genuine Sweet Corn, Extra Early and as Large  
as Some of the Second Earlies. It Has Proved  
Itself One of the Most Valuable Varieties  
Ever Introduced.

This is not quite so early as *New Belle Isle*, but is among the earliest. Can be planted nearly as early as *Extra Early Peas*. The stalks grow about 5 feet in height and produce rarely less than 2 and often three well developed ears from 6 to 8 inches in length. Fodder light and will bear very close planting. If the ground is well fertilized it is enormously productive. Grain deep, wide, tender, sweet and juicy.

Prices, by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Qt., 22c;  $\frac{1}{2}$  pk., 65c; pk., \$1.20; bu., \$4.50.

## ISELL'S PROLIFIC SWEET CORN THE LARGEST EXTRA EARLY SORT

It is a very difficult matter to combine earliness with good flavor and sweetness in one variety, but in this very valuable characteristic *Isbell's Prolific* has outclassed all Sweet Corns to date. It is a vigorous and healthy growing sort with stalks about  $5\frac{1}{2}$  feet high. Ears are 9 inches long, set about 18 inches from the ground, and are well filled to the tip with large deep grains as tender as *Stowell's*. Frequently gives 3 ears to the stalk and almost always 2. Can be planted very early, as it germinates strongly. A very popular sort both with home and market gardeners.

Prices, by mail, postpaid: Pkt., 8c; pt., 18c; qt., 33c. Not prepaid: Pt., 12c; qt., 20c;  $\frac{1}{2}$  pk., 60c; pk., \$1.10; bu., \$4.00.

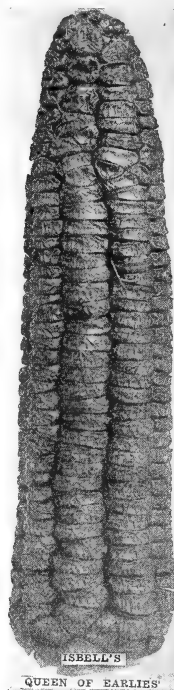
## COUNTRY GENTLEMAN SWEET CORN

THE MOST DELICIOUS SWEET CORN.

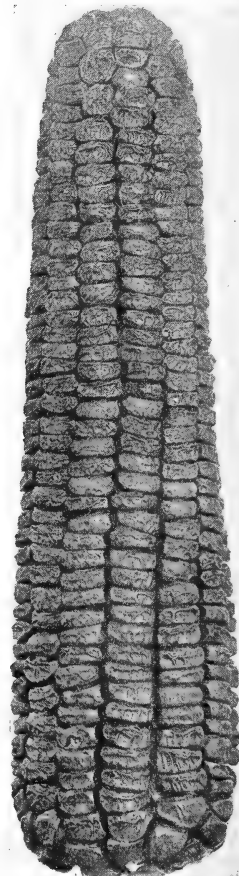
Plump, white, milky kernels of exquisite quality. Retaining its delicate tenderness even when a little old. Very productive, each stalk yielding 3 and often 4 ears.

*Country Gentleman* is the finest of all Sweet Corns for the table. It can be identified anywhere by the irregular arrangement of the kernels on the cob, and when once used no other sort is quite good enough. The milky kernels are plump, pearly white and tender. A very heavy husk protects this Corn so that it retains its tenderness and keeps it "in the milk" a surprisingly long time. Another strong point in this sort is its prolificacy—rarely producing less than 3 ears and sometimes as high as 5 to the stalk. Ears average 8 to 9 inches in length; cobs small and grain very deep. All in all, we heartily recommend it as the best and most profitable Corn for main crop.

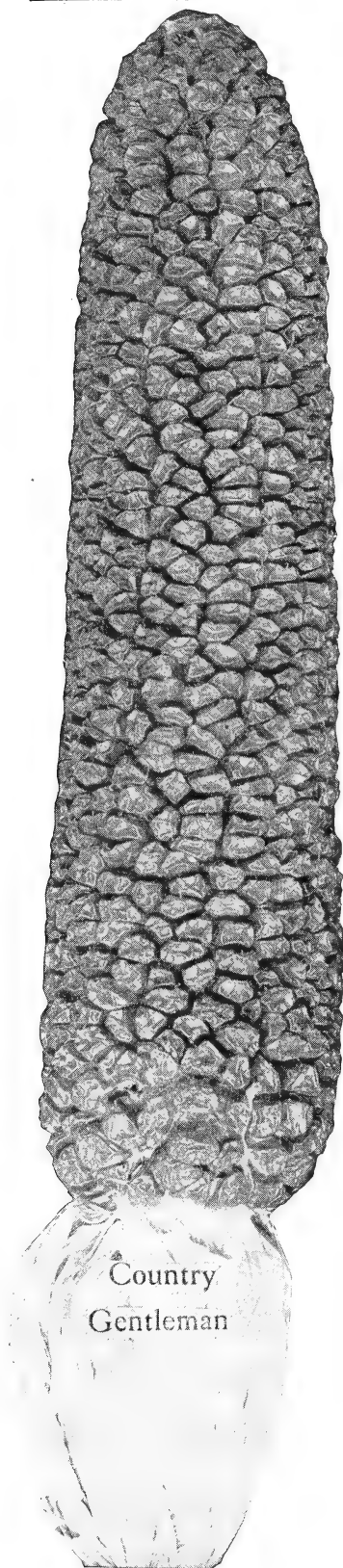
Prices, by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Pt., 12c; qt., 20c;  $\frac{1}{2}$  pk., 60c; pk., \$1.10; bu., \$4.00.



ISELL'S  
QUEEN OF EARLIES



ISELL'S PROLIFIC





**ISBELL'S EARLIEST OF ALL CUCUMBER****THE BEST AND MOST PROFITABLE EXTRA EARLY SLICER**


As an extra early White Spine Cucumber there is no strain to equal this. It is of a most handsome shape and holds its deep green color better than any other White Spine. Fruits grow very even in size and regular in form. Color is dark olive green with white or light spines running from blossom end. It is smooth, tender and crisp. Remains green on the vine, and after picking it never turns yellow. It is very hardy, robust and free from disease. We have never seen a strain more uniform in size, color and evenness as our Earliest of All. Market Gardeners and large planters who value earliness, will find this the most profitable sort in cultivation.

Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 27c; lb., 90c.


**Earliest, Smoothest Greatest Yields and the Most Crisp**

George Haskins, Cleveland, O., writes:

"Your Earliest of All Cucumber is without doubt the best and most profitable sort for any market gardener to plant."



**ISBELL'S  
EARLIEST  
OF ALL  
CUCUMBER**

**NEW DAVIS  
PERFECT CUCUMBER**


**OUR STRAIN IS  
ACKNOWLEDGED  
TO BE THE  
PUREST IN  
CULTIVATION**

**NEW DAVIS PERFECT CUCUMBER**

This splendid new variety was bred up by our friend, Mr. Eugene Davis, of Grand Rapids, only 70 miles from Jackson.

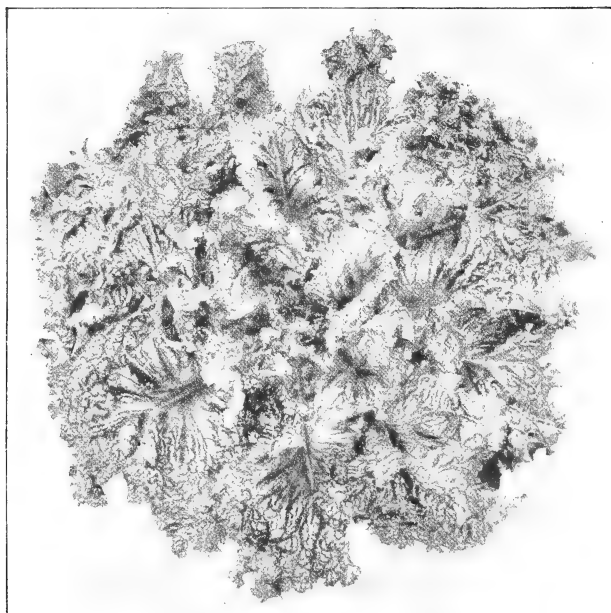
Mr. Davis says: "This new variety beats all others in points of beauty, quality, and productiveness. It loads its vines so heavily that it seemed impossible for them to mature the fruit. At least 25 per cent more fruit can be cut from it than from any other we ever tried in the greenhouse, while for outdoor growing they seem to yield even better than under glass, and even experts cannot tell the outdoor fruits from the hot-house product."

This variety, therefore, enables the man who has no glass to produce the same high-priced cucumbers as his neighbor who has greenhouse facilities.

This Variety Enables the Man Who Has No Glass to Produce the Same High-priced Cucumbers as His Neighbor Who Has Greenhouse Facilities.

Our own trials corroborate all of Mr. Davis' claims, and we cordially endorse all he says. The New Davis Perfect is a beautiful variety of dark green color, handsome shape, and enormously productive. Our seed is unsurpassed, because in addition to getting the originator's strain in the start, we have made a very critical selection of stock seed every year since its introduction. Please note the almost seedless character of the cut cucumber in the photo above. Thousands of up-to-date growers are now planting this variety, and it promises to be the leading kind very soon. We offer extra select seed of our own growing.

Prices, by mail, postpaid: Pkt., 6c; oz., 10c; ¼ lb., 30c; lb., \$1.10. Not prepaid: ¼ lb., 28c; lb., \$1.00.



## ISELL'S VERIFIRST LETTUCE

### THE EARLIEST AND BEST LETTUCE

Does Not Head, But Is Very Early, Withstanding Frost to a Remarkable Degree.

This new Lettuce has a thousand claims on your attention. We have so far been unable to find any other lettuce that can in any way approach it for extra earliness, hardness and vigor of growth. These facts we ourselves have proved by actual experience. However, to be absolutely sure that our claims of extra earliness and hardness were true in every respect and without the slightest shadow of a doubt, we planted in our trial grounds last Summer several varieties of Lettuce which some seedsmen claimed were the earliest ever introduced, and our new Lettuce planted side by side was five days earlier than the earliest of any of them. This should certainly convince any "doubting Thomas" that our new Lettuce is all we claim for it for extra earliness and hardness. It is also tenderer and sweeter, and has a more delicious, nutty, creamy flavor than any other Lettuce ever placed on the market. This is not strictly a head lettuce, but the loose leaves form a solid, compact plant.

Prices, by mail, postpaid: Pkt., 8c; oz., 12c;  $\frac{1}{4}$  lb., 40c.

## ISELL'S KING of PICKLERS CUCUMBER

THE GREATEST YIELDER OF ALL. YIELDS FROM 200 TO 300 BUSHELS PER ACRE. UNEQUALED IN QUALITY, COLOR OR BRITTLINESS.

This is one of the grandest of all pickling Cucumbers. It is fine in form, solid and thick in texture, excellent in quality and combines all the qualities necessary to make a good pickle. It is very productive, yielding, the past season, over 250 bushels per acre. It is also adapted for slicing, as it grows from 9 to 12 inches long, retains its rich green color throughout its entire length, which is straight, smooth and symmetrical. It is one of those rare Cucumbers, both in shape and size, which is desirable both for slicing and pickling.

Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00. Not prepaid:  $\frac{1}{4}$  lb., 27c; lb., 90c.

**ISELL'S KING of PICKLERS**

SEVEN PERFECT PICKLES WITHIN A FOOT OF THE ROOT

# Three Fine Lettuces



**Extra Select Grand Rapids Forcing**

the extent to which our strain of this seed is planted in the great Lettuce growing centers. This variety is especially adapted to greenhouse culture in Winter. It is superior to and more beautiful in appearance than the Simpson. It is of rapid, upright growth; may be planted close; not liable to rot, standing several days after being ready to cut without injury; retains its freshness a long time after being cut, hence much sought after by dealers; its quality is very desirable. The **Isbell Strain** is specially selected for purity and is the best to be found.

Price, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.10. Not prepaid:  $\frac{1}{4}$  lb., 27c; lb., \$1.00.



**A Ton of Grand Rapids Lettuce**

## EXTRA SELECT GRAND RAPIDS LETTUCE

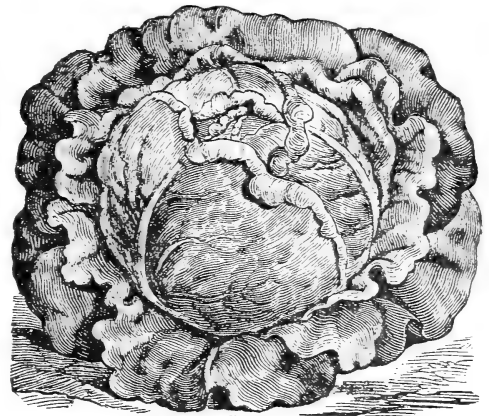
The cut at left shows a single stalk of this Lettuce when ready for market. The wagon load represents a ton of this Lettuce on its way to market, and shows

## BIG BOSTON LETTUCE

ONE OF THE GREATEST FAVORITES IN OUR LIST.

The popularity of this now standard Lettuce certainly covers a wide area. In Florida thousands of acres are grown in Winter. In the Carolinas vast fields are grown for shipping to the large seaboard cities. In New York state large areas are to be seen all through the Summer, and away into November, and even in the state of Maine its use is very common by the best gardeners. It is a large cabbage variety, forming big, yet compact, tender and crisp heads. It is adapted to open ground for Summer and Fall use, or to growing in frames or to force in cool greenhouses. It is remarkably long standing, has few outside leaves, thus allowing close planting. Our strain of seed is unsurpassed.

Prices, by mail, prepaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.20. Not prepaid:  $\frac{1}{4}$  lb., 32c; lb., \$1.10.

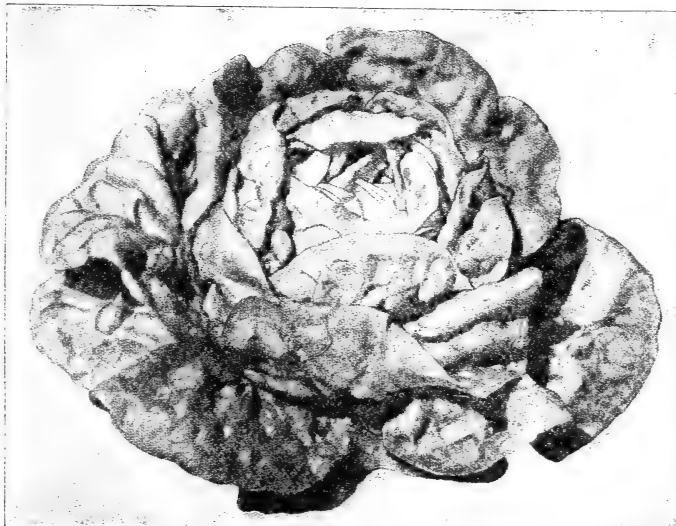


**Big Boston Lettuce**

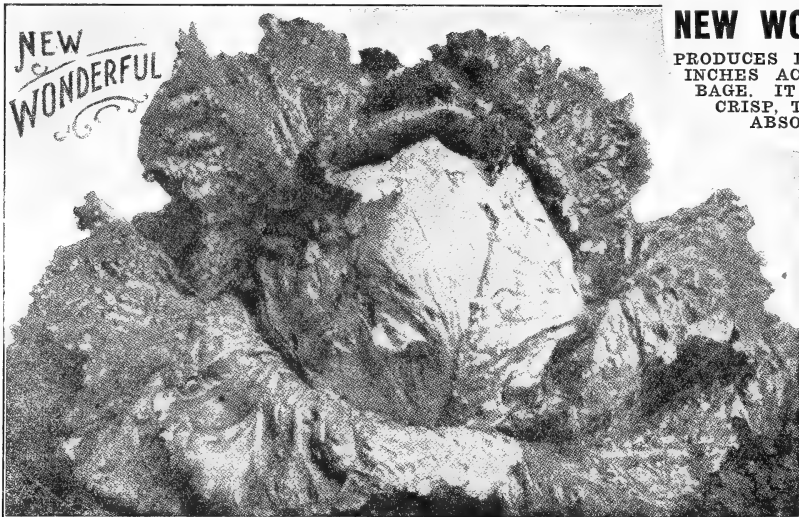
## MAY KING LETTUCE

It is astonishing how quickly this new Lettuce from Germany has made its way into popular favor. Three years ago it was hardly known in America, now it is found in the gardens of nearly every up-to-date grower. It simply forced its way to the front on the basis of its sterling merits. It grows very quickly, even in the cold weather of early Spring. The habit of growth is very compact, and close; in fact, the plant is about all head. Outer leaves light green, inner leaves bright yellow and of a fine, rich, buttery flavor. Heads weigh from 12 to 16 ozs., and are so solid that they carry to market in perfect condition.

Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 37c; lb., \$1.25. Not prepaid:  $\frac{1}{4}$  lb., 35c; lb., \$1.15.



**May King Lettuce**



## NEW WONDERFUL LETTUCE

PRODUCES IMMENSE HEADS, 15 TO 18 INCHES ACROSS, AS SOLID AS CABBAGE. IT BLANCHES BEAUTIFULLY. CRISP, TENDER AND DELICIOUS. ABSOLUTELY FREE FROM BITTERNESS.

The Largest Heading Lettuce we have ever seen. It frequently weighs 2 or 3 pounds. The heart is very solid, of pleasing, light green color, very tender, very crisp, and without the slightest taste of bitterness. As an example of its 'standing' properties, perfect Lettuces were cut from the same bed for upwards of seven weeks. Two pounders, trimmed close, ready for table use, are common on the market. It is pronounced the finest in cultivation for exhibition purposes, and for an out-door all-season variety it stands unrivaled. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; 1/4 lb., 30c; lb., \$1.00. Not prepaid: 1/4 lb., 27c; lb., 90c.



## CRISP-AS-ICE LETTUCE

A decidedly butter variety, solid heading and slow to shoot to seed. The plants are very compact and can be set close together. Interior of heads are remarkably well blanched and the quality is exceedingly buttery, tender and sweet. The leaves are so brittle as to suggest the name "Crisp-as-Ice." Too tender for shipping or hauling to market, but this makes it most desirable for home gardens. Pkt., 4c; oz., 15c.



Large Green Curled Endive

## LARGE GREEN CURLED ENDIVE

Ours is a splendid, large, long standing strain. It is hardy and practically all heart, requiring but little artificial aid in blanching. Outer leaves bright green and well cut. Pkt., 4c; oz., 15c; 2 oz., 25c; 1/4 lb., 40c; lb., \$1.40; all postpaid.

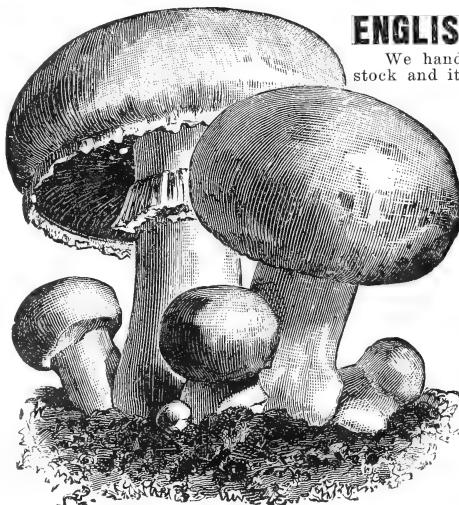
## MUSHROOMS

The Mushroom as a table delicacy is rapidly becoming extremely popular, and it will certainly continue to increase in favor as fast as people discover how easily it can be grown. With all orders we give free (if asked for) our pamphlet, "How to Grow Mushrooms," and any one who will carefully follow its simple directions can have no difficulty in producing a crop. There is no secret process—simply follow directions.

The demand for Mushrooms is always heavy, and in spite of the great number who are now growing them, the price seems to go higher every year.

"The writer, last Spring, got some Mushroom Spawn from you and made a bed according to instructions in your catalogue, and the bed proved to be a great success. The whole bed has been covered with Mushrooms several times and quite a good many are still coming."

N. H. Stevens, Chatham, Ont.



Mushrooms

## ENGLISH MUSHROOM SPAWN

We handle only the very best English spawn produced by one of the most extensive growers in England, from carefully selected specimens only. We guarantee it to be fresh and well run. It comes in pressed bricks weighing about 20 ounces. Full directions are given in our free pamphlet.

Prices, per brick, 25c; 5 for \$1.00; postpaid. By express or freight, per brick, 15c; two for 25c; 8 bricks, \$1.00; 25 lbs., \$2.00; 100 lbs., \$6.50. Special prices on 1/2 ton lots and upward.

## MUSHROOM BOOKS

Tell All About It.

**MUSHROOM CULTURE.**—How to prepare the beds and raise the Mushrooms, Robinson, best English book, cloth bound, 50c, postpaid.

**MUSHROOMS.**—By W. Falconer. The best American book. Postpaid, \$1.00.

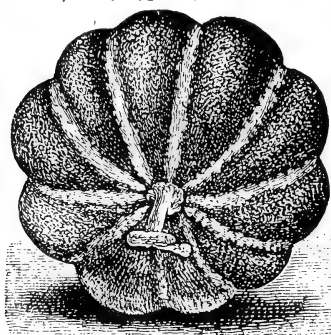


## ISBELL'S GRAND MUSKMELON

GRAND IN NAME, GRAND IN EARLINESS, GRAND IN VIGOR,  
GRAND IN YIELD, GRAND IN FLAVOR.

This new Melon is about 10 days earlier than Osage. Has a very vigorous vine, and because of its vigorous growth is a great yielder. The fruit is about 6 inches in diameter, round or slightly elongated, slightly ribbed. Color, a peculiar pea green, with netting a lighter shade. The flesh is firm, fine grained, of a rich salmon or red color. In flavor it fully equals the best grown Osage or Emerald Gem. The flesh extends to the rind and retains its color and quality quite to the outer shell, which, though thin, is very hard and firm, and bears shipment remarkably well. The flesh is very thick, leaving a small seed cavity. It is delicious and melting.

Prices, by mail, postpaid: Pkt., 10c; ½ oz., 20c; oz., 30c; 2 ozs., 50c; ¼ lb., 90c.



**Emerald Gem Melon**

### A GRAND MONEY MAKER

ISBELL'S GRAND.  
Weights 56 lbs. to  
bu. Osage and others  
weigh 50 lbs. to bu.

### EMERALD GEM MUSKMELON

This variety has steadily grown in popular favor and in many large markets leads all other kinds, because of its exquisite quality.

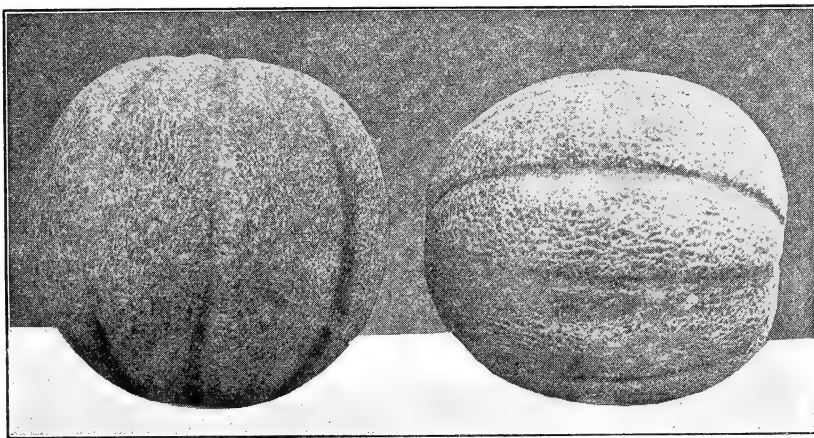
The Melons are about the size of Netted Gem, but, unlike that variety, the skin, while ribbed, is generally smooth and of a deep emerald-green color. The flesh, which is thicker than in any other Melon of the same size, is of a beautiful suffused salmon color, and ripens thoroughly to the extremely thin rind. The flesh is perfectly crystalline in appearance, and the flavor is sweet and luscious beyond description. The vines are thrifty in growth, very prolific; the Melons mature extremely early and are always of most superb quality.

Prices, by mail, postpaid: Pkt., 8c; oz., 15c; ¼ lb., 50c; lb., \$1.85. Not prepaid: ¼ lb., 47c; lb., \$1.75.



### ISBELL'S SELECT STRAIN TIP TOP MUSKMELON

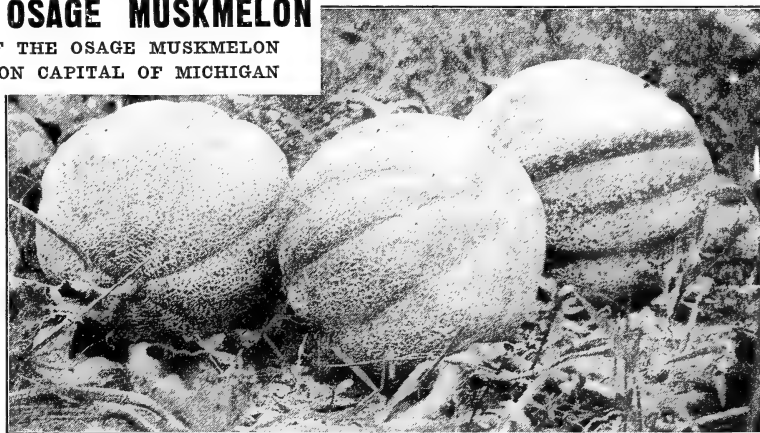
This grand Melon has "held its own" with all newcomers for the past 10 years, should be planted by all classes of Melon growers, large or small. It always pleases. The testimony of all who use Tip Top is that every Melon produced, whether big or little, early or late, is a good one; sweet, juicy, finest flavor, firm (but not hard) fleshed and eatable to the outside coating. Its appearance on the market is very attractive — sells on sight. Gardeners tell us that their customers soon learn to pick them out, and will have no other kind. The fruit is of large size, nearly round, evenly ribbed and moderately netted. It is also, perhaps, the most productive Melon known. Prices by mail, postpaid: Pkt., 8c; oz., 15c; ¼ lb., 50c; lb., \$1.70. Not prepaid: ¼ lb., 47c; lb., \$1.60.



## ISBELL'S SELECTED OSAGE MUSKMELON

MICHIGAN IS THE HOME OF THE OSAGE MUSKMELON  
JACKSON IS THE MUSKMELON CAPITAL OF MICHIGAN

We give particular attention to our strain of Osage Melon, each year carefully selecting our stock seed, so that today our seed is truly a pedigreed strain. Special care has been exercised to increase the thickness of the flesh and to develop the rich deep color and fine flavor. The fruit is medium in size, oval in shape, dark green in color and just nicely netted. No strain has a smaller seed cavity than ours, and we have paid particular attention to the thickness and strength of the blossom end. We take our seed from Melons grown on good healthy vines and which show the proper shade of color and thickness of flesh. Prices, by mail, postpaid: Pkt., 4c; oz., 12c; ¼ lb., 40c; lb., \$1.35. Not prepaid: ¼ lb., 37c; lb., \$1.25.



**Isbell's Selected Osage**

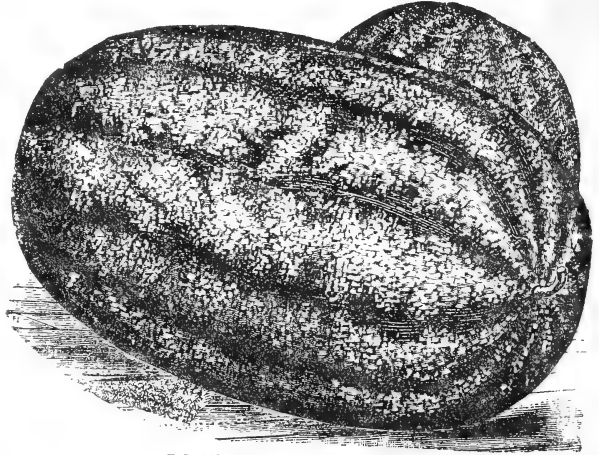
## ISBELL'S EARLIEST AND SWEETEST WATERMELON

The Most Valuable New Watermelon of the Day,  
Being Very Early and Deliciously Sweet,  
It Fairly Melts in Your Mouth.

This Melon, as its name implies, is the Earliest and Sweetest Watermelon known. The size is medium and does not exceed in weight 20 lbs., averaging from 10 to 15 lbs. The form and markings are well shown in the illustration. The flesh is scarlet, of extra fineness and sweetness, entirely free from stringiness and fairly melts in your mouth. The flavor is very delicious. The seeds are white or light cream. This variety is one of the most prolific known, often producing 6 to 8 Melons to a single vine, and as the plant is of hardy and vigorous growth we are not surprised that this Melon has become extremely popular. It is a cross between Mountain Sweet and Cole's Early, combining the best qualities of both.

Every melon grower should give **ISBELL'S EARLIEST AND SWEETEST** a fair trial, as it is the best for extra early planting and especially adapted to northern localities where season is short.

Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 25c; lb., 80c. Not prepaid: ¼ lb., 22c; lb., 70c; 5 lbs. or more, 65c per lb.

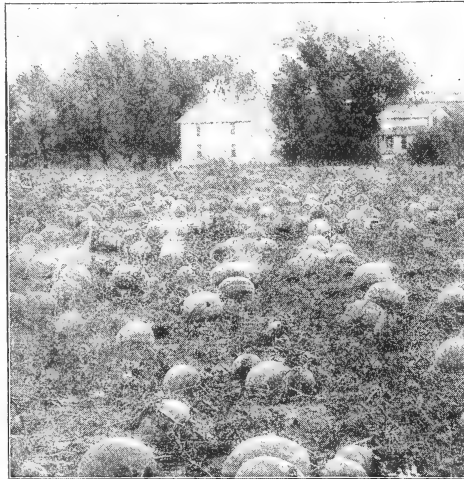


Isbell's Earliest and Sweetest

## DIXIE WATERMELON

A very popular sort for Market Growers. The vine is a healthy, vigorous grower, ripening the fruits earlier than most of the large sorts. Size is medium to large, shape oblong. Outside color of the skin is dark green with stripes of lighter shade and has a most attractive appearance on market. The rind is thin, but tough, while the heart is of highest quality and is of brightest scarlet clear to the rind. As its name indicates, it originated in the South, the home of the Watermelon.

Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 22c; lb., 70c. Not prepaid: ¼ lb., 20c; lb., 60c; 5 lbs. at 55c.



Cole's Early Watermelon

## COLE'S EARLY WATERMELON

Cole's Early is a fine variety for the family and market, and is particularly adapted, on account of its earliness, to Northern latitudes.

For early marketing there is no superior. The bright red flesh is cool, crisp and sweet. The Melons are of medium size, and produced in generous numbers. The heart is surprisingly large in proportion to size of Melon.

No standard variety that we know of is more nearly adapted to every State in the Union than Cole's Early.

Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 22c; lb., 70c. Not prepaid: ¼ lb., 20c; lb., 60 cents.

# "KLECKLEY SWEETS" Watermelon

Isbell's Extra Select Stock

The introducer claims this to be THE Melon of quality—the "sweetest of all." It has certainly become immensely popular because of its superb flavor and surprising crispness. On account of the crispness and tenderness, it is not recommended for shipping, but for near-by markets and for home consumption it has no superior. The shape is accurately shown in the illustration and the average length is about 18 to 20 inches. Seeds are white and placed close to the rind, outside of the big, solid, bright scarlet heart.

Season is only medium early; hence is not recommended for the extreme North, but nothing can be finer for the latitude of Pennsylvania, Ohio, Indiana, etc.

The originator is Mr. W. A. Kleckley, of Texas, who carefully developed it on his home ranch for quality, and who grew our stock seed.

Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 22c; lb., 75c. Not prepaid: ¼ lb., 20c; lb., 65c.



Kleckley Sweets

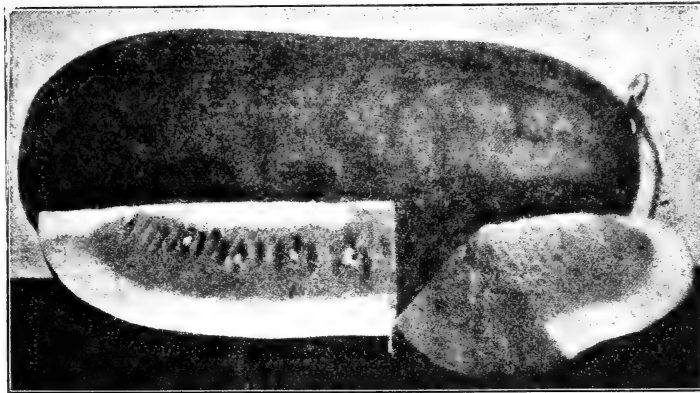
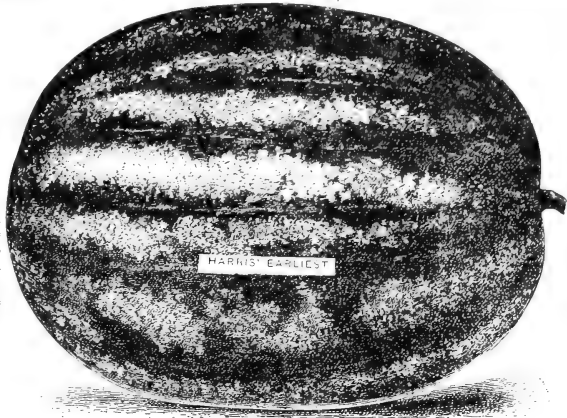
# **HARRIS' EARLIEST Watermelon**

**THE BEST SHIPPER IN THE EARLY CLASS**

The originator of the Harris' Earliest (Mr. B. F. Harris, of Tennessee), says: "For 20 years we have been trying to find an extra early Watermelon, with which we could beat all competitors, and one that would be the first on the market; and at last our efforts are crowned with success. We have never seen its equal."

The general shape and appearance of the Harris are shown in the illustration. The skin is mottled with green and white. The flesh is red, sweet, juicy and crisp. The seeds are black. The weight averages 15 to 20 pounds. Its table quality is first-class.

Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 23c; lb., 80c.



Alabama Sweet

## **Alabama Sweet Watermelon**

One of the most popular shipping melons. The shape, as shown in the illustration, is very desirable. Color is dark green, just faintly striped, and is a very attractive sort when placed on the market. Its quality is better than most of the shipping varieties, so that consumers pick them out. We call it a splendid melon for profit as well as a very sure cropper for home use.

Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 20c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 60c.

# **Isbell's Evergood Red Globe Onion**

**THE HANDSOMEST RED GLOBE IN CULTIVATION**

Isbell's Evergood has been one of our leading specialties for several years. It is a Michigan product; in fact, our "start" in this variety was obtained in Jackson county, a county which has been famous for years for its fine Globe Onions. The Evergood is a magnificent keeper, and our customers who desire to keep their Onions for Winter and Spring market can make no mistake in planting it exclusively.

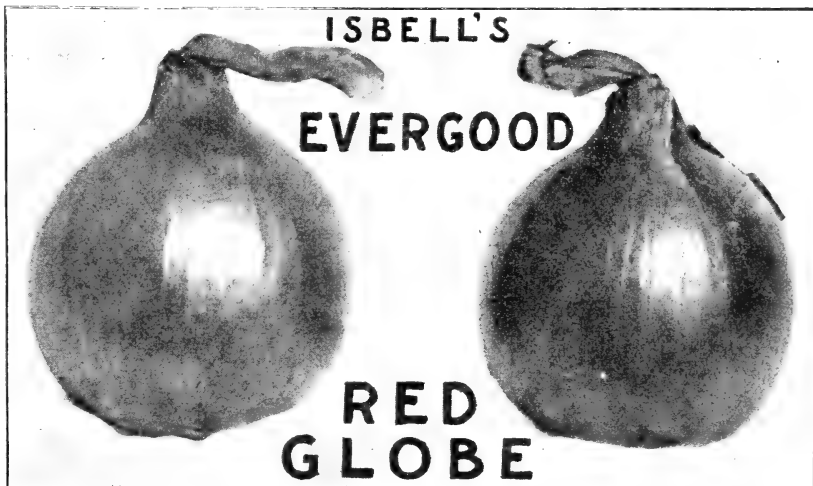
The bulbs are perfectly globe shaped, uniformly thin necked, which insures thorough drying out near the top, where nearly all the trouble originates in keeping Onions. The color is deep dark blood red. Having been bred and raised so long in the favorable climate of Michigan, it has formed the habit of early ripening and yet grows as large as Southport Red. We believe our Michigan grown seed is better than any other seed on the market on account of our northern location, and our ideal onion soil.

Our seed is every grain crop of 1909—grown in Michigan—has been "float-ed," and can thus can be depended upon to grow vigorously from the very start.

Prices, by mail, postpaid: Pkt., 6c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.70. Not prepaid:  $\frac{1}{4}$  lb., 47c; lb., \$1.60. Write for prices on large lots.

"I sowed  $5\frac{1}{2}$  pounds of your onion seed and harvested over 600 bushels. I grew them all on less than an acre of land. People came from far and near to see them. It is a difficult matter to get good onion seed. Yours were just what you claimed by your catalog they would be."

I. R. June, Leeds, N. Y.





**ISBELL'S  
AMERICAN GROWN**

## **PRIZETAKER ONION**

**THE ONION WHICH SURPASSES OUR  
AMERICAN GROWN PRIZETAKER  
IN SIZE, BEAUTY, PRODUCTIVE-  
NESS AND POPULARITY HAS  
NOT YET BEEN DISCOVERED.**

This variety, introduced but a few years ago, has proven to be an excellent keeper, of finest flavor, handsome shape and enormous size, many single onions having been raised to weigh 5 pounds or over, from seed the first year. It is of the same type as those immense imported onions which can be seen in fruit stores and always commands a very high price. The Prizetaker grows always to a perfect globe shape, with bright straw-colored skin; the necks are very small and the onions always ripen up hard. Our special strain is the result of continued selection, only perfect

shaped bulbs being used for raising seed. It is the choicest American grown stock to be found.

Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 47c; lb., \$1.60. Not prepaid:  $\frac{1}{4}$  lb., 45c; lb., \$1.50.

*"I purchased of you, last Spring, two ounces of your Prizetaker Onions and raised 20 bushels of fine bulbs. I selected 17 of them which filled a peck measure."*

**C. E. Bills, Merle Beach, Mich.**

*"Last Spring we ordered some of your Prizetaker Onion Seed. We plowed up a heavy sod on low ground and planted about the 15th of May. The Onions are fine. Many of them measure 12 inches in circumference."*

**Alfred N. Shaw, Fenwick, Mich.**

## **ISBELL'S EARLY WHITE SUGAR BALL ONION**

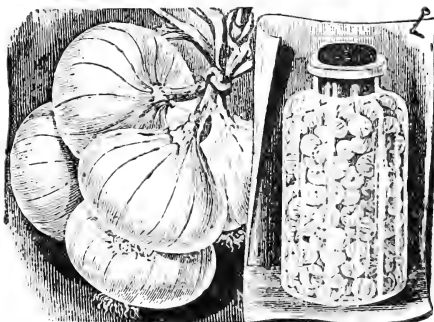
**THE QUICKEST ONION FROM SEED. VERY MILD AND SWEET.  
FINE FOR BUNCHING. SOWN LARGELY  
FOR PICKLING ONIONS**

For years there has been an inquiry for an extremely early Onion to be sold in the green state in bunches. Isbell's Early White Sugar Ball will fill the bill completely. There is no Onion seed known that will produce an Onion 1 inch or more in diameter quicker than this. This is the finest and earliest of all the White Onions, and is especially adapted for early bunch onions. It is so sweet and mild flavored we have named it "Sugar Ball." It is also very early. So early it is a surprise to all who grow it for the first time. One gardener says it grows as quick as a radish.

Prices, by mail, postpaid: Pkt., 10c; oz., 18c;  $\frac{1}{4}$  lb., 55c; lb., \$1.90. Not prepaid:  $\frac{1}{4}$  lb., 52c; lb., \$1.80.

*"I sowed one ounce of your Sugar Ball Onion and harvested five bushels. They are sure to please."*

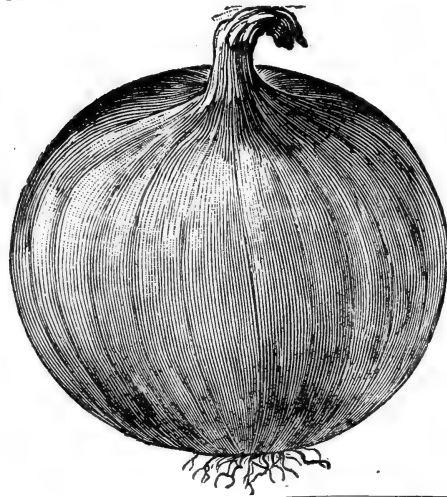
**John Naab, Sr., Howell, Ind.**



**Isbell's Early White Sugar Ball**



## ISBELL'S EXTRA SELECT YELLOW GLOBE DANVERS ONION



Our strain is the finest shaped, best colored, and largest cropper of any of the Danvers Onions and not to be compared with the ordinary stock of Yellow Globe Danvers. This strain is grown from carefully selected bulbs—everything rejected which does not come to the standard in shape and size. By this careful system of selection we have produced a pedigree stock of Yellow Globe Danvers. Its points of superiority over the ordinary Yellow Danvers are: Earliness of ripening, smallness of neck and uniformity of shape and color. It is an immense cropper and will yield more marketable onions to the acre than any strain we have ever tried, except Isbell's Yellow Globe. Growers should try this strain in comparison with the best strains offered by other seedsmen.

Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 40c; lb., \$1.35. Not prepaid:  $\frac{1}{4}$  lb., 38c; lb., \$1.25.

*"Last season I raised at the rate of 160 bushels of Onions from each pound of Large Wethersfield seed I sowed. Your seed is very pure and strong in germinating."*

M. W. Walker, Wick, Iowa.

## ISBELL'S EXTRA SELECT LARGE RED WETHERSFIELD



Persistent selections of bulbs planted for seed has given us a small necked, sure-ripening strain, entirely free from scullions or thick-necks. Though well flattened, the solid onions are thick through, as shown in the cut. The outer skin is a deep rich purplish red, smooth and glossy; flesh white, lightly tinged with pinkish rose. The magnificent large solid onions are nearly as mild in flavor as many varieties with skin of lighter coloring. Its splendid keeping qualities make it easy to hold crops for late Winter markets. There are many types of Red Wethersfield. That which we offer is the early strain, which is Northern grown, larger, more productive and better keeping.

Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 47c; lb., \$1.70. Not prepaid:  $\frac{1}{4}$  lb., 45c; lb., \$1.60. Write for prices on larger quantities.

## ISBELL'S YELLOW GLOBE ONION

THE COUNTERPART OF OUR EVERGOOD RED GLOBE IN ALL RESPECTS, EXCEPT COLOR.


ISBELL'S YELLOW GLOBE ONIONS are great beauties and cannot be beaten anywhere. We are very positive in this statement and know whereof we speak, for we have made exhaustive trials and found none to equal ISBELL'S YELLOW GLOBE. To use the phrase of a Western grower, "It beats the band." It is a magnificent onion, large, globe shaped with flesh white, mild and juicy, while the outward appearance is extremely handsome, being a beautiful yellow color and very attractive when placed on the market. It is an immense cropper, over 900 bushels per acre having been raised on a field of 7 acres.

Prices, by mail, postpaid: Pkt., 6c; oz., 15c;  $\frac{1}{4}$  lb., 47c; lb., \$1.70. Not prepaid:  $\frac{1}{4}$  lb., 45c; lb., \$1.60. Write for prices on large lots.

*"I raised 600 bushels per acre from the Isbell's Yellow Globe Onion Seed. It was certainly a fine crop and the seed was exceptionally good."*

N. B. Turnbaugh, Mt. Carroll, Ill.



 MARKET GARDENERS and ONION GROWERS who use large quantities of Onion Seed will please write for WHOLESALE PRICES. See page 103 about tools for Onion Raising.

## NEW SAXONIA PEA

A wonderful amount of effort and money has been expended to produce a large sized "First and Best" Pea. Hitherto these attempts have only succeeded at the expense of earliness.

The New SAXONIA, however, is **fully as early** and much larger and more prolific than the best strains of First and Best. This gives it a great advantage over any existing sort.

SAXONIA is thoroughly fixed and free from sporting tendencies, 2 feet high, of healthy, vigorous growth and very hardy. The pods are  $3\frac{1}{2}$  to 4 inches long, or 50 per cent larger than the best strains of First and Best. Matures for market quite as early as the latter. Pods appear in great quantities, mostly in pairs, and are of the shape shown in the cut, which is natural size.

The following are the strong features of the SAXONIA PEA:

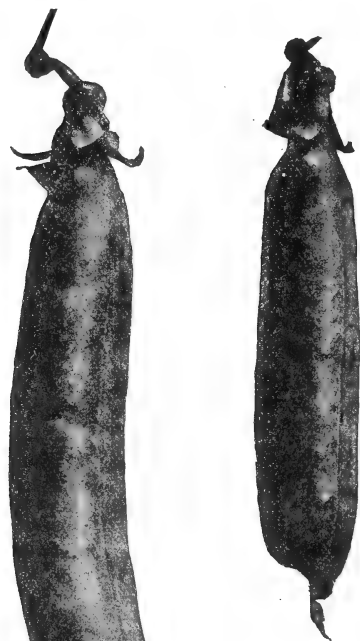
**Fully as early but much larger podded** than First and Best;

**Furnishes as big crops** as most **main-crop** varieties;

**Splendid quality** for all purposes;

**Convenient medium height**; healthy, vigorous growth and great **hardiness**.

Such qualities cannot fail to secure for our new Pea a warm reception. **Pkt., 20c; 2 pkts. for 35c.**



First and Best

This cut shows comparative size of First and Best with Saxonia

"Saxonia" Pea

## ISBELL'S FIRST EARLY POTATO

This is the first good variety we have ever grown which proved to be as early as Early Ohio. **Isbell's First Early**, however, is vastly more productive and in addition the tubers are of a beautiful creamy white color, which makes it much more acceptable on the market. The skin is often slightly netted, which seems to be nature's invariable sign of a good table potato. The eyes are strong, well developed, and but slightly indented. In a field test with Early Ohio and Early Beauty of Hebron, the **Isbell's First Early** gave 252 bushels per acre, Early Ohio 156 and Beauty of Hebron 162 bushels. One farmer tested 85 varieties and **Isbell's First Early** yielded better than any other early sort. Another reported 382 bushels to the acre, and still another 410 bushels. The shape is plumpish, round and extremely attractive. Considering **earliness, yield, handsome appearance and fine quality**, **Isbell's First Early** is a most desirable variety for the market gardener, because it produces good crops so very early. The plant is dwarf and compact, and tubers lie close together in the hill. This admits of close planting. Last season when nearly every sort took a second growth and produced necky or prongy tubers, the **Isbell's First Early** was perfectly round and smooth. This is because the roots permeate deeply into the soil and thus the growth goes on independent of the weather.

Pound, by mail, postpaid, 40c; 3 lbs., \$1.00. By express or freight, not prepaid:  $\frac{1}{2}$  pk., 35c; pk., 60c;  $\frac{1}{2}$  bu., \$1.10; bu., \$2.00; bbl., \$5.25.

## ISBELL'S FIRST EARLY POTATO

**QUICKEST TO MATURE**  
**FINEST IN QUALITY**  
**HEAVIEST YIELDER**  
**NO SECOND GROWTH**

# ISBELL'S FIRST EARLY



**THE HEAVIEST YIELDING EXTRA EARLY SORT**



## ISBELL'S IMPROVED HUBBARD SQUASH

Isbell's Improved Hubbard Squash represents the most perfect type of this justly famous variety, and in addition our strain is so early that we grow our seed in Northern Michigan.

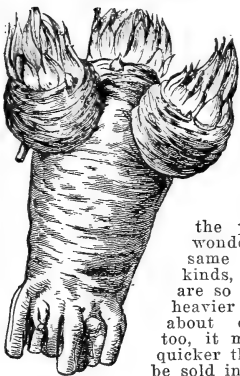
This is an extremely valuable characteristic, because this otherwise universally popular sort sometimes fails to ripen, even as far south as Central Ohio, unless planted very early. Thousands upon thousands of barrels are sold in the great cities every year, and it is an especial favorite in New York, Philadelphia and Boston.

The flesh is always of a rich, golden yellow color, very fine grained, solid and sweet. The shell is very hard and protects the flesh from bruising, etc., so that no sort can surpass the Hubbard as a Winter keeper.

In addition to its earliness our strain is particularly selected for its rich color of flesh. Remember our seed of Hubbard Squash was grown in Northern Michigan.

Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 80c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 70c.

## NEW HORSE RADISH



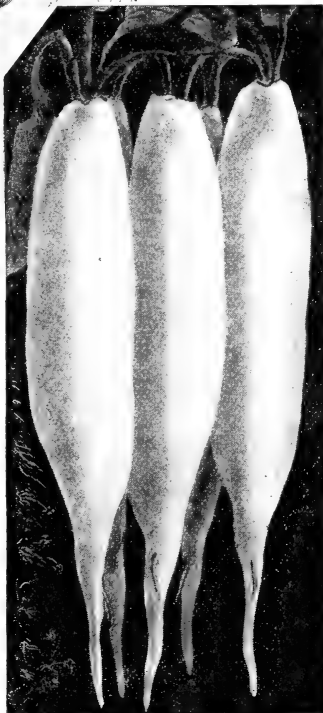
### MALINER KREN

Even ORDINARY Horse Radish is a very profitable crop, but with this magnificent new sort from Bohemia

the possibilities are wonderful. Culture same as for ordinary kinds, but the roots are so much larger and heavier that the yield is about doubled. Then, too, it matures so much quicker that the crop can be sold in October. Roots have a thin white skin similar to new potatoes and

can be taken off in same way. Flesh is white as chalk. Three and four tons per acre can be grown as easily and cheaply as 200 bushels of potatoes. The latter would weigh six tons and be worth, at 50 cents per bushel, \$100, while the former would be half the weight and be worth \$300 to \$400 per acre. This grand variety was found in Bohemia by Mr. David Fairchild, Agricultural Explorer for the U. S. Department of Agriculture, and our roots are from the original lot.

Prices: Roots for planting, 6 for 20c; 35c per doz., by mail, postpaid. By express or freight: 50 roots for 55c; 90c per 100; \$1.50 for 200.



Crystal Beauty

## NEW CRYSTAL BEAUTY RADISH

Absolutely the Earliest and Quickest Growing Long Radish Known. Its Delicious Flavor Is Not Surpassed by Any Variety.

In Crystal Beauty we have as near "Perfection" in a long white Radish as it is possible to attain. In any market where a long white Radish is called for our grand new variety will prove a great money maker, as it can be marketed 5 to 10 days earlier than any other long variety.

In size Crystal Beauty is just right, not quite so large as Long White Vienna. It is very beautiful and delicate in appearance, waxy white and almost transparent. Skin very thin and tender. Grows very uniform in size and shape. Nine out of every 10 Radishes are as near perfect in shape as is possible to grow, which makes them very attractive when bunched. The flesh is very firm and is more crisp and brittle than other varieties. After becoming large enough for the table they remain in eatable condition, retaining their delicate flavor an unusually long time before acquiring any rankness in taste or becoming pithy.

Prices, by mail, postpaid: Pkt., 8c; oz., 12c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00. Not prepaid:  $\frac{1}{4}$  lb., 28c; lb., 90c.

## NEW CHINESE GIANT PEPPER

The fruits of this variety are of monstrous size, even when put alongside such a large kind as Ruby King.

The appearance of the New Chinese Giant on the market is most striking and attractive and it sells on sight.

The shape is more blocky than Ruby King, being almost square, or about the same diameter both ways. Color, brilliant glossy scarlet.

It is so immensely productive that frequently a half dozen peppers will touch each other.

The habit of growth is strong and stocky, about 18 to 24 inches high.

Usually three or four fruits are set first near the base, and while these are ripening, a second setting is growing higher up.

Flesh is thick and meaty, and entirely free from any fiery flavor. It is so distinct and so plainly desirable that every one who tries it is delighted, and never fails to plant it again.

Prices, by mail, postpaid: Pkt., 8c;  $\frac{1}{2}$  oz., 25c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25.



"The Crystal Beauty Radish is pronounced here by all who have tried them to be the best Radish they have ever eaten. They are highly satisfactory in every respect."

J. B. Watson, Sioux Falls, S. D.



## ISBELL'S NEW COLOSSAL TOMATO

THE LARGEST TOMATO IN CULTIVATION. ALMOST SEEDLESS AND OF BEEFSTEAK TEXTURE

When giving this wonderful new Tomato its name, we seriously considered calling it **ISBELL'S "GREAT AND GOOD."** It is not only **GREAT**—it is also emphatically **THE TOMATO OF QUALITY.** Existing Mammoth sorts are not "in it" with our New Colossal. It was easy to find 5 fine smooth, solid fruits, which when laid side by side, would measure a yard.

Then, when cut in two, these mammoth fruits were practically coreless and seedless. It will certainly never be a profitable sort to grow for seed. And the flavor is grand, none of that metallic, biting acid, which is often found in other sorts, but always sweet, melting, cool and pleasant to the taste.

It is the Tomato Par Excellence for the table, and should be in every home garden.

For exhibition purposes, other sorts must take a back seat. Any one who loves to surprise his neighbors with elegant garden products, or who wishes to take prizes at fairs, exhibitions, etc., will be sure of success, if this variety is planted.

The vines are very vigorous, having a long, heavy tap root, which sinks deep into the soil, thus insuring a healthy growth, even in severe drouth. It ripens about the same time as Ponderosa, but is much larger and smoother and more prolific.

Seed is very scarce, as the Colossal produces very few. Specimens can be found which contain only a dozen or so seeds. Pkt., 10c; ½ oz., 30c; oz., 50c.

"I have just taken a Colossal from my vines weighing 2 pounds. Also one weighing 1¾ pounds."

Wm. Bell, Phillipsburg, Pa.

"I planted your new Colossal Tomato and without any special cultivation have fine, smooth specimens weighing 1½ pounds."

J. Himes, South Haven, Mich.

"The Colossal Tomatoes are ripening at this date (Aug. 20th). I am delighted with them. I have been growing Tomatoes more than 20 years and never saw as fine ones before. This is the most wonderful Tomato I have ever found. They weigh from 1¾ to 2 pounds each."

John P. Montgomery, Parkeville, Ky.

"I brought in a Tomato today weighing 2 pounds 6 ounces, good weight, and lots more nearly as large. No one seems to have seen such big Tomatoes before."

Wm. Walker, So. Byron, Wis.

"I bought a packet of your Colossal Tomato Seed in the Spring and distributed the plants among my friends. Henry Devore picked, from one plant, 6 fruits which weighed 12½ pounds. George McClaskey picked from one stalk 5 fruits that weighed 10 pounds—each Tomato measuring over 14 inches around. I myself had several very fine ones. One stalk had five Tomatoes and there was one single Tomato at top of the stalk that weighed 2 pounds 11 ounces and measured 22 inches around, and the other four were on one stem and weighed exactly 9 pounds, and measured 37 inches across. We had a very dry season here this year, or I would have had much finer ones. The reason we got this seed from you people was to out-do —'s seeds, in Philadelphia. There are several people around here that raise Tomatoes on purpose to out-do one another. Your seed surpassed them all."

Howard Ashenfelter, Phoenixville, Pa.

ISBELL'S NORTHERN GROWN

# VEGETABLE SEEDS

GENERAL LIST

We cater to a critical gardeners trade, and are sure that seeds which are good enough to procure for us a rapidly growing demand from Market Growers are certainly good enough to give the highest satisfaction to the farmer and the private planter.

We do not handle "cheap seeds," preferring a reputation for **QUALITY** rather than Low Prices.

**INSTRUCTIONS FOR ORDERING.**—Use our Order Sheet, if possible. Put each item on a separate line. Place the quantity ordered before each article. If you wish to write about anything besides your order, please use a separate sheet. Keep a copy of your order. Sign your name, postoffice, county and state very plainly.

**WRITE YOUR NAME ESPECIALLY PLAIN.**

## ASPARAGUS

Among our choice and popular vegetables, Asparagus takes high rank, and if well grown, is justly considered a culinary delicacy. Its culture is not difficult, and may successfully be attempted, and profitably carried on commercially, in almost any part of the country, and on any ordinary good ground, well enriched and properly cultivated. We send free our New Leaflet, giving full directions, if requested on the order.

**BONVALLET'S GIANT.**—In 1898, when nearly every plantation of Asparagus in the country was destroyed by rust, there was found, by a Chicago gardener, one perfectly healthy plant in a field of the celebrated Giant Argenteuil variety. This plant was carefully saved and was the progenitor of what is now called Bonvallet's Giant. As will be inferred, this sort is practically rust proof. Besides this it has no superior for color, size, rapid growth, etc. Scarcely any other sort is used in the immense plantations around Chicago.

Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 28c; lb., 90c.

**COLUMBIAN MAMMOTH WHITE.**—A distinct and valuable variety, producing immense clear white shoots, very tender and of excellent quality. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 60c. Not prepaid: ¼ lb., 18c; lb., 50c.

**PALMETTO.**—This has long been a favorite shipping variety all through the trucking districts. It is said to be a little earlier than other sorts, at the same time being fully equal in size and productiveness to any variety in cultivation. Prices by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 18c; lb., 50c. Not prepaid: ¼ lb., 16c; lb., 40c.

**BARR'S MAMMOTH.**—An excellent variety. Large and productive. Grown with Conover's Colossal, it grows twice as large and more productive. Very popular and sells at fancy prices. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 18c; lb., 50c. Not prepaid: ¼ lb., 16c; lb., 40c.

**CONOVER'S COLOSSAL.**—An old standard and more largely grown than any other sort. It is unsurpassed in flavor. Prices, by mail, postpaid: Pkt., 4c; oz., 7c; ¼ lb., 15c; lb., 45c. Not prepaid: ¼ lb., 12c; lb., 35c.

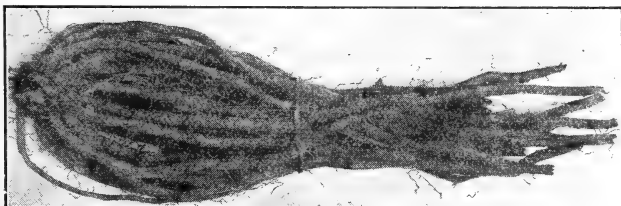
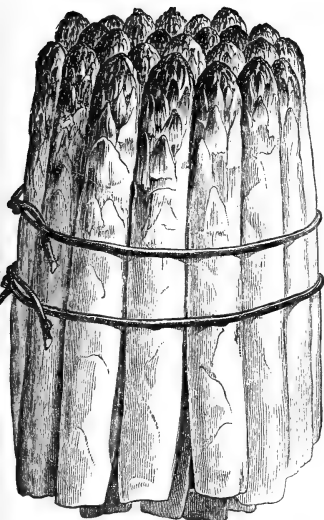
## TWO-YEAR-OLD ASPARAGUS ROOTS

Our Asparagus Roots are grown with special care and can not fail to give the fullest satisfaction. The seed is sown thinly in drills and the plants are cultivated carefully from time to time and thus we have to offer choice cultivated roots which have grown separately, making them more hardy and vigorous.

Prices for Roots, well packed, to go by freight or express at buyer's expense:

Columbian Mammoth	50	100	500	1,000
White	\$.045	\$.075	\$2.75	\$5.00
New Palmetto	.40	.70	2.50	4.75
Barr's Mammoth	.40	.70	2.50	4.75
Conover's Colossal	.35	.65	2.25	4.25

If wanted by mail add 25c for postage on 50 roots and 45c for postage on 100 roots.



Asparagus Roots

## BRUSSELS SPROUTS

This vegetable produces a number of sprouts, resembling small cabbage heads, which grow the whole length of the stem. Highly esteemed for boiling during late Fall and Winter months.

**PERFECTION.**—Plants grow about two feet high. Stem thickly set with sprouts. Prices, by mail, postpaid: Pkt., 4c; oz., 12c; ¼ lb., 40c; lb., \$1.50. Not prepaid: ¼ lb., 38c; lb., \$1.40.

## BROCCOLI

Broccoli requires the same culture as Cauliflower, from which it is supposed to have originated. It gives excellent results in cool climates, being more hardy than Cauliflower.

**WHITE CAPE.**—Heads medium size, close, compact and of a creamy white color; one of the most certain to head. Prices, by mail, postpaid: Pkt., 4c; oz., 30c; ¼ lb., \$1.00.



# BUSH BEANS—Wax or Yellow Pod



Prolific German Black Wax

**PROLIFIC GERMAN BLACK WAX.**—A well-known popular variety. The most striking feature of this variety is its habit of ripening a large proportion of the crop earlier than other varieties. This fact is of great value to market gardeners and all who depend on being first in the market. Dwarf bush growth and very prolific. This is one of the earliest. Pods 4 to 5 inches in length, usually curved, quite round; meaty, brittle and stringless; deep golden yellow, of excellent flavor. Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 75c; pk., \$1.40; bu., \$5.50.

**CURRIE'S RUST PROOF BLACK WAX.**—Very early, productive, free from blight and rust. Pods long, flat, tender and of fine quality. Seeds purplish black. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 40c. Not prepaid: Pt., 18c; qt., 25c; ½ pk., 75c; pk., \$1.35; bu., \$5.00.



Davis Wax Bean

**DAVIS WAX.**—The most productive wax Bean in cultivation. The vine is rustless and very vigorous, bearing its pods near the center in clusters. The pods are invariably long, white, straight and handsome and when young are brittle, crisp and tender. Seed kidney-shaped, clear white and excellent for baking. One of the best for shipping as snap beans and of the greatest value as a market variety. The length, uniformly perfect shape and fine color of the pods and the clear white seed, make this one of the best for canners. Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 75c; pk., \$1.35; bu., \$5.00.

**IMPROVED GOLDEN WAX.**—(Rust proof.)—For market gardeners or private families no better variety can be planted. See specialties, page 6. Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 80c; pk., \$1.50; bu., \$5.50.

**HODSON WAX.**—In growth of vine and foliage this is by far the most vigorous of any dwarf podded Bean yet introduced and the yield is enormous. Pods very long, straight or slightly curved, flat but fleshy, quite stringless and of very good quality. Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 75c; pk., \$1.35; bu., \$5.25.

**REFUGEE WAX.**—Our stock of this is most excellent. Very prolific and pure. Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 80c; pk., \$1.40; bu., \$5.50.

**CHALLENGE BLACK WAX.**—The very earliest strain of Black Wax. Very hardy. Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 75c; pk., \$1.35; bu., \$5.25.

**GOLDEN EYE WAX.**—A very hardy Bean, very early, handsome yellow pod. Unexcelled for market. Prices, by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Pt., 14c; qt., 25c; ½ pk., 70c; pk., \$1.25; bu., \$4.75.

Michigan is recognized as the leading Bean growing state. The soil and climate seem to be especially adapted to them. We annually grow hundreds of acres for other seedsmen, besides producing all the varieties we use in our own retail trade, with the exception of a few of the pole sorts.

Our stock seeds are selected with extreme care, and the growing crops carefully rogued each season.

**CULTURE.**—Beans do best on light, warm soils. They do not require heavy manuring. For earliest crop they should be planted after all danger of freezing is past. For a succession they should be planted every two weeks. Plant two or three inches apart in rows two and one-half feet apart. Hoe often, but never when vines are wet.

The following list comprises the very best varieties. Our crops are all extra choice Michigan grown and of strong vitality.

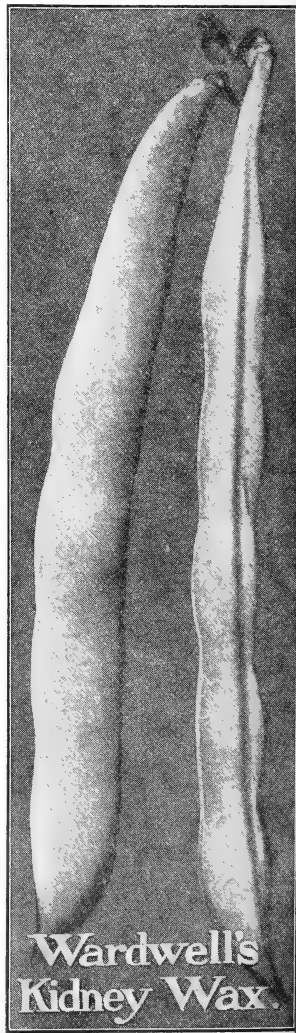
**ISELL'S ADMIRAL TOGO.**—Resists rust, blight and disease. For full description see Novelties, page 5. Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 75c; pk., \$1.40; bu., \$5.50.

**ROUND POD KIDNEY WAX.**—A great producer of long, beautiful pencil podded wax beans. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.60; bu., \$6.00.

**ISELL'S NEW GOLDEN BUTTER WAX.**—The earliest Butter Wax Bean yet introduced; immensely productive. For complete description see page 6. Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 85c; pk., \$1.60; bu., \$6.00.

**MICHIGAN WHITE WAX.**—An exceptionally valuable new Bean, introduced in 1908. Vines robust and vigorous; pods meaty and of superior quality; seed clear white. Prices, postpaid: Pkt., 10c; pt., 35c; qt., 60c. Not prepaid: Pt., 25c; qt., 40c.

**WARDWELL'S KIDNEY WAX.**—Strong, upright, bush growth, 15 inches in height; very productive. Pods straight, fleshy, 5 inches in length and one-half inch broad. A rich, golden yellow, brittle and quite stringless, even when fully developed; of rich, luscious flavor, and are exceedingly brittle. A great favorite with market gardeners. See cut. Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 80c; pk., \$1.40; bu., \$5.50.



Wardwell's  
Kidney Wax

## BUSH BEANS — Green Podded

**IMPROVED ROUND-POD EXTRA EARLY RED VALENTINE.**—For snaps there is nothing superior among the green podded sorts, and many prefer it to the wax varieties. See specialties, page 6. Prices, by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Pt., 12c; qt., 20c; ½ pk., 75c; pk., \$1.40; bu., \$5.50.

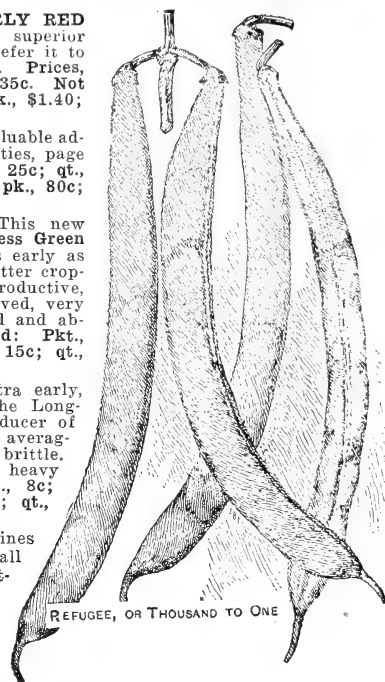
**STRINGLESS GREEN POD.**—A most valuable addition to our green podded sorts. See specialties, page 5. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 80c; pk., \$1.50; bu., \$5.50.

**GIANT STRINGLESS GREEN POD.**—This new variety should not be confused with Stringless Green Pod, from which it is entirely distinct. As early as Six Weeks, with the advantage of being a better cropper. The plants are of strong growth, very productive, pods 5 inches long, light green, slightly curved, very meaty, being broadly rounded, saddle backed and absolutely stringless. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 80c; pk., \$1.50; bu., \$5.50.

**THE NEW LONGFELLOW BEAN.**—Extra early, very prolific, tender, delicious quality. The Longfellow is an ideal snap bean, a prolific producer of perfectly round, straight, solid, fleshy pods, averaging 6½ inches long, exceedingly tender and brittle. Plants are of robust, compact habit, a very heavy cropper. Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 75c; pk., \$1.35; bu., \$5.00.

**REFUGEE, OR THOUSAND TO ONE.**—Vines large, spreading, exceedingly hardy, with small smooth leaves; highly esteemed for late planting and for canning and pickling. Pods long, cylindrical, green, becoming white, streaked with purple as they mature; of good quality as snaps. Our seed of this variety has been bred and grown by ourselves for several years so that we now believe our strain is not equaled by any other. Prices, by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Pt., 12c; qt., 20c; ½ pk., 65c; pk., \$1.20; bu., \$4.50.

**NEW BLACK VALENTINE BEAN.**—Possesses all the merits of the Red Valentine, and, in addition the pod is fully one-third longer. The pods are perfectly round and straight, and of a beautiful green color. It is suitable for early and late planting. It is equally as hardy in every respect as the Refugee, while the beans are produced in enormous quantities. For any purpose, or at any time of the year, this Bean will be found exceedingly valuable. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.65; bu., \$6.25.



## BUSH LIMA BEANS

**TENNESSEE GREEN POD.**—This dwarf Snap Bean, although new to the seed trade, has for several years been grown in the South, and wherever known is freely spoken of in terms of highest praise. Vine prolific, foliage dark green, pods very long, flat, bright green and of most excellent quality. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.65; bu., \$6.25.

**DWARF HORTICULTURAL.**—Speckled Cranberry. Prices, by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Pt., 12c; qt., 20c; ½ pk., 60c; pk., \$1.10; bu., \$4.00.

**EARLY MOHAWK.**—Productive; very hardy. Prices, by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Pt., 12c; qt., 20c; ½ pk., 55c; pk., \$1; bu., \$3.75.

**EXTRA EARLY REFUGEE.**—Hardy; abundant bearer. Prices by mail, postpaid: Pkt., 8c; pt., 22c; qt., 38c. Not prepaid: Pt., 13c; qt., 22c; ½ pk., 65c; pk., \$1.20; bu., \$4.50.

**LONG YELLOW SIX WEEKS.**—A fine early String Bean. Prices, by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Pt., 12c; qt., 20c; ½ pk., 60c; pk., \$1.10; bu., \$4.00.

**NEW BOUNTIFUL.**—A new green-pod Bush Bean, which comes into bearing very early and continues almost throughout the season. Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 75c; pk., \$1.35; bu., \$5.00.

**BEST OF ALL.**—One of the hardiest and best of the green podded varieties. Prices, by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Pt., 12c; qt., 20c; ½ pk., 55c; pk., \$1.00; bu., \$3.75.

"I was well pleased with your seeds last year, as you gave me the best price and best seeds."

J. L. Morehouse, Seneca Falls, N. Y.

"Your seeds have set the people all talking around here. They were all saying, 'No matter where you get your seeds, only half will grow,' but our trials have proven to them that seeds bought of S. M. Isbell & Co. will grow."

C. A. Bull, Valparaiso, Ind.

**NEW FORDHOOK BUSH LIMA.**—(See Specialties, page 8.) Of strong, erect, true bush-like growth (never prostrate or running), the bushes average 20 to 30 inches in height by 20 to 24 inches across the top. The pods resemble those of the Kumerle, Thorburn or Dreer's Bush Lima, but average more than double the size, measuring from 4 to 5½ inches long, about 1¼ inches wide, by as much as ¾ of an inch thick. By mail, postpaid: Pkt., 10c; pt., 40c; qt., 65c. Not prepaid: Pt., 30c; qt., 50c.

**BURPEE-IMPROVED BUSH LIMA.**—A greatly improved strain on the style of the original Burpee Bush Lima, but is much earlier, produces more pods, larger beans and vines more erect. See Specialties, page 8. By mail, postpaid: Pkt., 10c; pt., 40c; qt., 75c. Not prepaid: Pt., 32c; qt., 60c.

**JACKSON WONDER BUSH LIMA.**—This is the most productive and very earliest of the Bush Limas. It is of true bush form, about 2 feet high, bearing greatest profusion of broad, flat pods, each having from 3 to 5 medium-sized, flat, handsomely speckled beans, which cook quickly and are of superior quality. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.60; bu., \$6.00.

**HENDERSON'S BUSH LIMA.**—This bean can be grown and mature a crop farther north than any other Lima. (See Specialties, page 7.) Prices, by mail, postpaid: Pkt., 8c; pt., 23c; qt., 40c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 85c; pk., \$1.60; bu., \$6.00.

**BURPEE'S BUSH LIMA.**—This is a true bush form, having all the excellencies of the large pole Limas. It has become a standard variety. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.65; bu., \$6.25.

**NEW WONDER BUSH LIMA.**—The best of the large seeded Bush Limas, and on account of its earliness is largely replacing the old type of Burpee's Bush Lima. Pods and seeds are fully as large as Burpee's Bush. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 90c; pk., \$1.70; bu., \$6.50.

# BEANS—Pole or Running

**CULTURE.**—After settled warm weather, set poles 4 to 8 feet long in rows north and south four feet apart, the poles being three feet apart in the row, and set leaning to the north at an angle of 35 degrees. Set in this way, the vines climb better, bear earlier, and the pods are straighter and more easily seen. Around each hill plant from 5 to 8 beans, 2 inches deep. When well started, thin to four plants. Any that fail to climb around the poles should be started by hand in the same direction the other vines are going.

## LIMA POLE BEANS

**ISELL'S PERFECT EARLY POLE LIMA.**—The Earliest Pole Lima Bean.—For complete description see page 8. Prices, by mail, postpaid: Pkt., 8c; pt., 30c; qt., 50c. Not prepaid: Pt., 20c; qt., 35c; ½ pk., 90c; pk., \$1.70; bu., \$6.50.

**SIEBERT'S NEW EARLY POLE LIMA.**—The most popular early Lima; very vigorous and productive; pods large and easily opened; valuable to those who sell shell beans. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.65; bu., \$6.25.

## OTHER POLE BEANS

### EARLY GOLDEN CLUSTER WAX

The Grandest Yellow-Podded Pole Bean in Cultivation. Well Repays the Trouble of Procuring Poles.

We know of no bean which will please you more than this remarkable new sort. We have grown pods from this variety on our trial grounds a full 10 inches long and of a most beautiful golden waxy color, and where they have been exposed in market have readily brought a quicker sale and a better price than any other sort. Pods are produced in clusters of from 4 to 6 the entire length of the vine, and are fit for use a long time after reaching maturity. While this variety is nearly as early as any of the Dwarf Beans, it will continue to produce pods until cut down by frost. Prices, by mail, postpaid: Pkt., 8c; pt., 28c; qt., 50c. Not prepaid: Pt., 20c; qt., 35c; ½ pk., \$1.10; pk., \$2.00; bu., \$7.50.

**LAZY WIFE'S POLE BEAN.**—The finest flavored of all as "snapshots." The pods, of medium dark green color, are produced in great abundance and measure from 5 to 6 inches long. They are broad and thick; very fleshy and entirely stringless. The pods retain their rich, tender and stringless qualities until nearly ripe, and at all stages are peculiarly luscious. Each pod contains from 6 to 8 round white beans, which make excellent Winter shell beans. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 90c; pk., \$1.70; bu., \$6.50.

**OLD HOMESTEAD, OR KENTUCKY WONDER.**—It is enormously productive, pods hanging in great clusters from top to bottom of the pole. It is entirely stringless, and, though large, cooks tender and melting, and we are sure will be a pleasure and profit to you. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 80c; pk., \$1.40; bu., \$5.50.

**KING OF THE GARDEN.**—A strong grower and uniformly large podded. The pods frequently contain 5 to 6 very large beans. Beans of excellent quality, easily shelled; of large size and handsome appearance. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.60; bu., \$6.00.

**LARGE WHITE LIMA.**—The old favorite, very largely used. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 80c; pk., \$1.50; bu., \$5.75.

**WHITE CREASEBACK.**—A popular early green podded pole bean for snapshots; of rapid growth and very productive. Pods grow in clusters and are from 5 to 6 inches in length, perfectly round, being deeply creased or "saddle-backed." They are solidly fleshy, entirely stringless, and of fine quality. The dry seed is pure white and excellent for Winter use. Prices, by mail, postpaid: Pkt., 8c; pt., 35c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 80c; pk., \$1.40; bu., \$5.50.

**RED SPECKLED CUT SHORT, OR CORN HILL.**—Very popular in the central and southern states for planting among corn and it will give a good crop without the use of poles. Vines medium sized; pods short, fleshy and of good quality. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 80c; pk., \$1.40; bu., \$5.50.

**LONDON HORTICULTURAL, OR SPECKLED CRANBERRY.**—Vines moderately vigorous with large, light colored leaves; pods short, broad, pale green; beans large, flesh colored and of the highest quality; either green or dry. Many like them better than the Limas. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 80c; pk., \$1.40; bu., \$5.50.

**DUTCH CASE KNIFE.**—An old stand-by; one of the earliest pole beans; excellent for selling. This is an excellent corn-hill bean; plant two in a hill. Prices, by mail, postpaid: Pkt., 4c; pt., 22c; qt., 38c. Not prepaid: Pt., 14c; qt., 22c; ½ pk., 75c; pk., \$1.35; bu., \$5.00.

**SCARLET RUNNER.**—This is not only a good bean for snaps or green shelled, but its profusion of bright scarlet flowers makes it a highly ornamental climber. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 80c; pk., \$1.40; bu., \$5.50.

## ISELL'S FIELD BEANS

Through our Bean Department we annually handle hundreds of car-loads of Beans for eating purposes, and hence are greatly interested in having farmers plant only the best seed.

The Michigan Experiment Station has proved by a conclusive series of experiments that farmers are annually losing thousands of dollars by planting poor Seed Beans.

MIXED Seed causes the elevator man to cut the price he will pay for your crop.

Seed of POOR GERMINATION will cause a heavy loss by reason of the poor stand it gives.

Seed that is not bred for yielding qualities is productive of a heavy loss by reason of the vines throwing few pods and few beans in the pods.

Our Seed Beans are grown especially for seed purposes and carefully selected for purity and yielding qualities. You can not afford to plant common ordinary beans, even if they were furnished you free of cost.

We suggest that you write to Director Smith, of the Michigan Experiment Station, at Lansing, and ask him to give you the results of his experiments in Beans.

### ISELL'S IMPROVED PEA BEAN

THE BEST FIELD BEAN YET OFFERED, SURE CROPPING AND HEAVY YIELDING

This is the grandest Bean for a farm crop that we have ever seen. Side by side with any Bean known to us ours yields fully one-third to one-half more. The pods are large and filled full with medium sized, pure white, nearly round Beans. It is very early, having dry Beans in 80 days from planting. It is an upright grower, holding the pods well up from the ground, and a great bearer. The pods grow in thick clusters and ripen in August, the leaves falling earlier than other varieties. This allows the sun to shine on the pods and matures them. No bean approaches it in yield, quality and readiness to find sale in the market. We can give abundant testimonials as to the correctness of the above statements. For prices see below.

**LARGE WHITE MARROW OR MOUNTAIN.**—Vines large, slender, spreading, with short runners and small leaves; very prolific; pods broad, green, changing to yellow; seed large, ovoid, clear white, cooking very dry and mealy. For prices see below.

**ROYAL DWARF, OR WHITE KIDNEY.**—Plant upright, with large, broad leaves; pods medium sized, dark green; seed large, white, kidney shaped, slightly flattened and of excellent quality, green or dry. For prices see below.

### PRICES OF FIELD BEANS

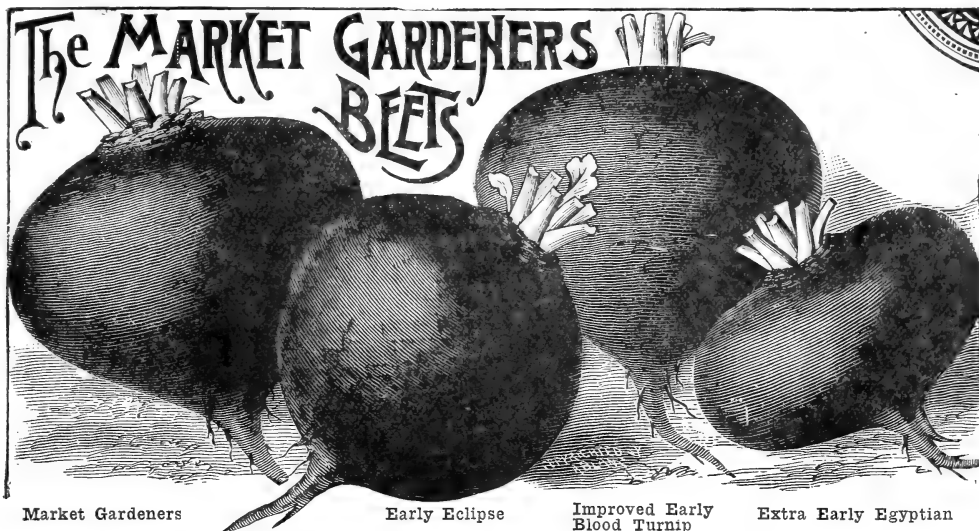
Prices of Field Beans will be governed by the market. We always sell at the lowest market rates and give all the beans we can for the money received. We would advise early orders. Ask for quotations on larger quantities.

	By Mail, Postpaid.		By Exp. or Frt. Not Prepaid.			
	Pkt.	Qt.	Qt.	½ Pk.	Pk.	Bu.
Isbell's Improved Pea	..08	..30	\$0.15	\$.48	\$.80	\$2.85
Large White Marrow	..08	..33	..18	..50	..90	3.25
Royal Dwarf Kidney	..08	..33	..18	..50	..90	3.25
Common or Boston Pea	..08	..25	..12	..40	..75	2.75
Red Kidney	..08	..25	..12	..40	..75	2.75
Brown Swedish	..08	..25	..12	..40	..75	2.75



# GARDEN BEETS. Specially Selected Stocks

**CULTURE.**—The best results are obtained on a deep, rich, sandy loam. Sow as early as ground can be prepared, in drills 18 inches apart, and thin out to 3 inches in row. Always sow in freshly prepared soil, which should be pressed firmly over the seed. For Winter use, sow from June 25 to July 15. One ounce will sow 50 feet of row, 5 to 6 pounds to acre. For field culture the drills should be 2½ feet apart and covered three-fourths inch deep.



Market Gardeners

Early Eclipse

Improved Early  
Blood Turnip

Extra Early Egyptian

**THE NEW CRIMSON GLOBE.**—A money maker for the market gardener. An extremely handsome early main crop variety. See Specialties, page 9. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 70c. Not prepaid: ¼ lb., 18c; lb., 60c; 3 lbs. or more, 55c per lb.

**EARLY ECLIPSE.**—Tops small. Roots nearly globular, with a small tap root and very small collar. Flesh dark red, very sweet, crisp and tender. See Specialties, page 9. Prices, by mail, postpaid: Pkt., 4c; oz., 7c; ¼ lb., 18c; lb., 60c. Not prepaid: ¼ lb., 16c; lb., 50c; 3 lbs. or more, 48c lb.

**DETROIT DARK RED TURNIP.**—A grand beet for bunching for market. One of the deepest red beets. See Specialties, page 9. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 70c. Not prepaid: ¼ lb., 18c; lb., 60c.

**EXTRA EARLY EGYPTIAN BLOOD TURNIP.**—Excellent for first early crop. Very early, with very small tap root, flesh dark red, hard, crisp and tender when young. Prices, by mail, postpaid: Pkt., 4c; oz., 7c; ¼ lb., 15c; lb., 50c. Not prepaid: ¼ lb., 14c; lb., 40c; 3 lbs. or more, 38c lb.

**MARKET GARDENER'S BEET.**—This new beet is one of the best on the list for general cultivation by market gardeners and farmers. Makes a very rapid growth from the start and continues to grow for a long period, making a heavy root for Autumn or Winter use. Only one sowing is necessary to produce early Beets for market and a main crop for Winter use. The quality is first-rate at all periods of growth. It is a good keeper and may be used all Winter. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 18c; lb., 60c. Not prepaid: ¼ lb., 16c; lb., 50c; 3 lbs. or more, 45c lb.

**CROSBY'S EGYPTIAN.**—The earliest Beet in the market. A selection from Early Egyptian which retains the earliness of the parent stock, and has a more desirable shape; it is deep red in color and is of fine quality, being sweet, tender and smooth. It is a very rapid grower and can be sown outside as late as July. See Specialties, page 9. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 70c. Not prepaid: ¼ lb., 18c; lb., 60c.

**SWISS CHARD.**—The leaves of this vegetable are used as a substitute for Spinach. The rib of the leaf, which is thick and fleshy, is cooked and served like Asparagus. Prices, by mail, postpaid: Pkt., 4c; oz., 6c; ¼ lb., 14c; lb., 45c. Not prepaid: ¼ lb., 12c; lb., 35c.

**MIXED BEET SEED.**—This is a very carefully prepared mixture of the best sorts for table use. Prices, by mail, postpaid: Oz., 5c; ¼ lb., 12c; lb., 35c. Not prepaid: ¼ lb., 10c; lb., 25c.

The following 6 varieties of Beet we can supply at uniform prices, as follows: By mail, postpaid: Pkt., 4c; oz., 6c; ¼ lb., 15c; lb., 45c. Not prepaid: ¼ lb., 12c; lb., 35c.

**BASTIAN'S EARLY BLOOD TURNIP.**—Early, fine turnip form, bright red color, good flavor.

**EDMAND'S BLOOD TURNIP.**—Standard turnip blood Beet, very tender and sweet, keeps well.

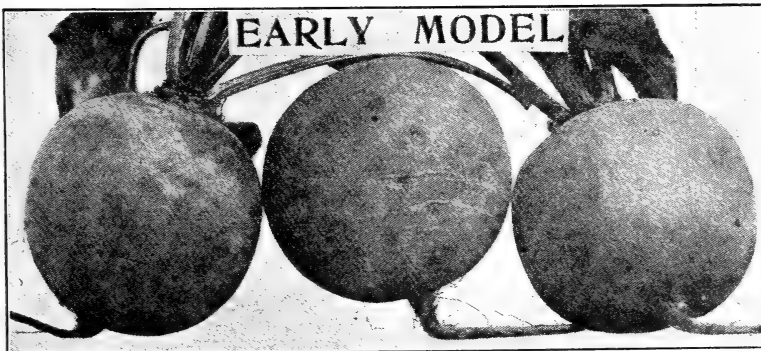
**EARLY BASSANO.**—An early variety, light in color, productive and good quality.

**HALF LONG DARK BLOOD.**—Select stock. Fine dark-colored variety, for Fall and Winter use.

**IMPROVED EARLY BLOOD TURNIP.**—Deep red, smooth, fine form; good for market or family use.

**LONG DARK RED.**—Very dark red; sweet, tender, good Winter keeper; stands dry weather.

## EARLY MODEL



## EARLY MODEL BEET

This is a special selection which our grower has been making for some years. It is a perfect globe in shape, with very small tap root, and the color of the flesh is equal to that of the best long Beets in existence. The foliage is very small. It is as perfect in shape and quality as the well-known Model White Stone Turnip. It is also about the earliest Beet in cultivation.

Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 25c; lb., 75c. Not prepaid: ¼ lb., 22c; lb., 65c.

# SUGAR BEETS AND MANGEL WURZELS



**MAMMOTH LONG RED MANGEL.**—Isbell's Select Strain.—Often growing from 24 to 30 inches in length, weighing from 25 to 35 lbs. We place this grand variety at the head of the list and believe it deserves first place. It grows to an immense size, out of the ground. It is enormously productive and profitable, if grown on rich, deep soil, and is an excellent keeper. This variety has no superior and will yield more tons per acre than any other variety. We have a fine lot of seed for 1910 trade and want all our friends to try it. The common stock of this variety is being sold at a high price under such names as Jumbo, Colossal, etc., but our seed will produce as good Mangels as the best of them. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 12c; lb., 35c. Not prepaid:  $\frac{1}{4}$  lb., 10c; lb., 25c; 3 lbs. or over at 23c per lb.

**CULTURE.**—Both Mangels and Sugar Beets require deep, well enriched soil. Sow in May or June in rows 18 inches to 2 feet apart and 3 to 8 inches in the rows. Young plants may be transplanted to fill up vacancies. As soon as frost occurs, dig the crop. Five to 6 lbs. are required for an acre.

The value of Sugar Beets and Mangels for stock feeding cannot be overestimated.—The results from their use are clearly seen in the improved health and condition of animals, the increased flow and quality of milk from cows and the saving in fodder. If the soil is rich they yield enormously and can be grown at trifling cost. Every one who keeps even one cow should grow a patch of either Mangels or Sugar Beets for Winter feed.

**GIANT FEEDING SUGAR BEET, OR HALF SUGAR MANGEL.**—By skillful breeding there has been developed in Giant Feeding Sugar Beet a sort very much more valuable for feeding purposes than the old sorts. In addition to this the size and form have been improved until it yields as much per acre as best Mangels, is much easier handled, keeps better and is in every way most valuable to the farmer. Roots large, oval in form, very smooth, with few rootlets, with small top. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 12c; lb., 35c. Not prepaid:  $\frac{1}{4}$  lb., 10c; lb., 25c; 3 lbs. or over, 23c per lb.

**FRENCH WHITE SUGAR RED TOP.**—This is the sort most largely grown for stock feeding in Europe, where the superior feeding value of Sugar Beets over the coarse Mangel Wurzel is generally recognized. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 12c; lb., 35c. Not prepaid:  $\frac{1}{4}$  lb., 10c; lb., 25c; 3 lbs. or over, 23c per lb.

**KLEIN WANZLEBEN.**—This variety yields 14 to 18 per cent of sugar and is considered the best for sugar making, both in Europe and America, so far as tested. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 12c; lb., 35c. Not prepaid:  $\frac{1}{4}$  lb., 10c; lb., 25c; 3 lbs. or over, at 23c per lb.

**GOLDEN GIANT MANGEL.**—A grand Yellow Mangel. Wonderfully prolific, yielding 1,000 to 2,000 bushels per acre on good soil. Quality high, best and sweetest for milch cows. We take great pleasure in offering such a marvelous sort. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 10c; lb., 30c. Not prepaid:  $\frac{1}{4}$  lb., 8c; lb., 20c; 3 lbs. or over at 18c per lb.

**ROYAL GIANT, OR HALF SUGAR ROSE.**—A Beet of highest nutritive value for feeding. Somewhat egg shaped and growing half out of the ground, it is very easily harvested. Quite similar to Giant feeding Sugar except color of skin, which is bright rose above ground; white below. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 12c; lb., 35c. Not prepaid:  $\frac{1}{4}$  lb., 10c; lb., 25c; 3 lbs. or over, 23c per lb.



## GOLDEN TANKARD MANGEL

A special feature is the rich, deep yellow color of the flesh, differing in this respect from other Mangels, surpassing them in milk-producing qualities. Sheep and other stock feed on this variety and thrive. The roots are of large diameter, tapering quickly at the bottom, which is quite broad, with only a small tap root. It grows largely above the soil and is easily harvested. It yields an enormous bulk on good land, and can be grown closely in rows.

Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 12c; lb., 35c. Not prepaid:  $\frac{1}{4}$  lb., 10c; lb., 25c; 3 lbs. or over at 23c per lb.

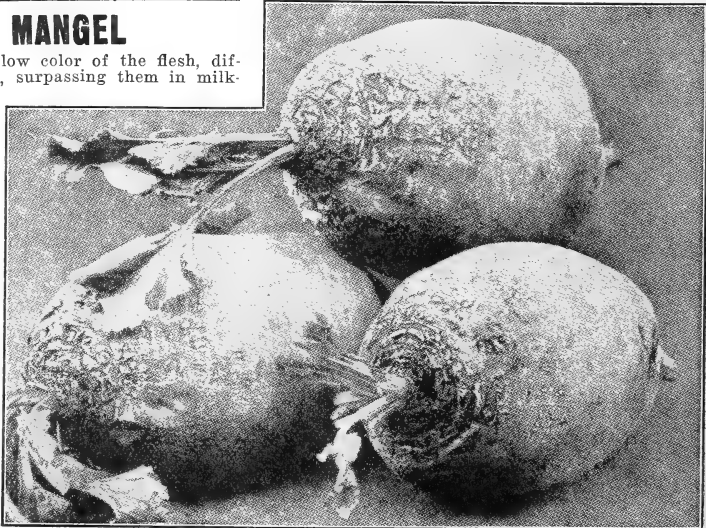
**LONG RED.**—Good ordinary stock, but not equal to Isbell's Select Strain. By mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 10c; lb., 30c. Not prepaid:  $\frac{1}{4}$  lb., 8c; lb., 20c; 3 lbs. or more, 18c lb.

"I got one pound of Mammoth Long Red Mangel from you last season and it did well for me. I had some specimens that would weigh from 10 to 15 pounds."

Jas. P. Nichols, Murdockville, Pa.

"I wish you could see my very favorable prospects from the Sugar Beet seed I got of you. I look for 20-ton yield."

Reo Johnson, Columbia City, Ind.



Golden Tankard Mangel

# ISBELL'S THOROUGHbred CABBAGE SEED

There is no vegetable in which the quality of seed exerts so much influence as in Cabbage. Hence we give our stocks special care.

Our Danish Ball Head seed comes from the most reliable grower in Denmark direct to us. See page 10.

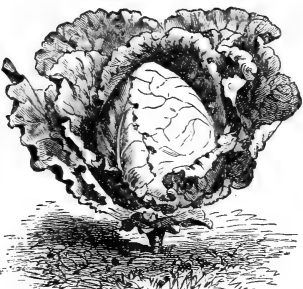
Our Early Winnigstadt is produced in England, where this variety attains almost absolute perfection.

American grown Ball Head and Winnigstadt lose their best qualities in this country. All other varieties are grown on Long Island, that greatest Cabbage growing section. All our Cabbage seeds are grown from the best stocks, and are also carefully inspected before putting away for the Winter.

We earnestly recommend our seed to market growers of all sections.

There is no seed more reliable, no matter what price may be asked for it.

## ISBELL'S NEW CENTURY CABBAGE



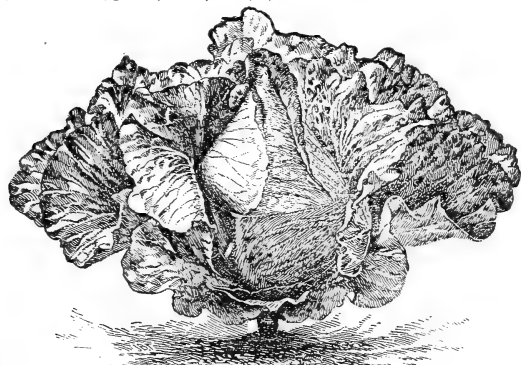
This Cabbage is wonderfully early. Recognizing the fact that a week earlier in the early Cabbage crop means from 25 to 50 per cent more money in the gardener's purse, our constant study and experimenting have been to introduce a Cabbage of fair size and extra early, and next to our Lightning Express we would recommend New Century as the very earliest. Fully a week earlier than most of the so-called Extra Early varieties. Very hard and solid.

Prices, by mail, postpaid: 25c; ¼ lb., 80c; lb., \$2.75.

ISBELL'S LIGHTNING EXPRESS.—See page 10.

ISBELL'S EUREKA FIRST EARLY.—See page 11.

**SUCCESSION.**—This popular second early sort is about 10 days later than Henderson's Early Summer, larger in growth and heads more uniform. It is an excellent keeper and in color an attractive light green. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 45c; lb., \$1.50. Not prepaid: ¼ lb., 42c; lb., \$1.40.



Early Winnigstadt

**EARLY WINNIGSTADT.**—See Specialties, page 10. One of the best for general use, being very hardy and sure to head. Suffers less from the Cabbage worm than most other sorts. Prices, by mail, postpaid: Pkt., 4c; oz., 13c; ¼ lb., 45c; lb., \$1.60. Not prepaid: ¼ lb., 42c; lb., \$1.50.

**EXTRA SELECT EARLY JERSEY WAKEFIELD.**—During the past 25 years the Jersey Wakefield has been the most popular first early Cabbage and we have devoted particular attention to growing the choicest and most "thoroughbred" strain. Our Extra Select strain is just what the name implies, a specially selected stock. See Specialties, page 10. Prices, by mail, postpaid: Pkt., 4c; oz., 18c; ¼ lb., 60c; lb., \$2.00. Not prepaid: ¼ lb., 57c; lb., \$1.90.

**THE CHARLESTON, OR LARGE WAKEFIELD CABBAGE.**—A strain of Wakefield which has been specially selected to a larger size and greater weight, but has lost only a few days in earliness. Very popular in many sections. Our stock is unexcelled. See Specialties, page 10. Prices, by mail, postpaid: Pkt., 4c; oz., 18c; ¼ lb., 60c; lb., \$2.00. Not prepaid: ¼ lb., 57c; lb., \$1.90.

**CULTURE.**—There is not a month in the year, nor a day in the month, when Cabbage is not being sown in some gardening sections of the country. It is therefore impossible to name periods for sowing. That must be determined by the practice of each section. In a general way, however, it may be said that Cabbage seed should be sown in February for an early crop, and April or May for an Autumn crop. The seed is sown in rows of a foot apart, and after the plants reach a height of 3 or 4 inches, they are pulled up and transplanted to permanent locations, where they are set in rows at 3 or 4 feet, and at intervals of 1½ to 2 feet in a row.

Cabbage is a gross feeder and to attain a reasonable degree of success in its culture the soil must be highly fertilized. Some of the most successful Cabbage growers use 40 loads of well-rotted stable manure and 1,200 to 1,500 pounds of high-grade commercial fertilizer per acre.



Allhead Early

**ALLHEAD EARLY.**—This is the earliest of all large Cabbages. The deep flat heads are remarkably solid, very uniform in color, form and size. The hard heads grow so free from spreading leaves that fully 1,000 more heads than usual with large Cabbage can be obtained to the acre. It is the most thoroughbred of all American Cabbages. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 45c; lb., \$1.50. Not prepaid: ¼ lb., 42c; lb., \$1.40.

**EARLY JERSEY WAKEFIELD.**—Good ordinary stock, but not equal to our Extra Select strain. Prices, by mail, postpaid: Pkt., 4c; oz., 12c; ¼ lb., 38c; lb., \$1.30. Not prepaid: ¼ lb., 35c; lb., \$1.20.

**ALL SEASONS.**—One of the finest for second early or late, growing to a large size quickly and surely. The heads are extremely hard and solid, round, flattened on top and ready to market nearly as early as Early Summer, while considerably larger in size. It is called "All Seasons" because it is as good for Autumn or Winter as for early Summer. See illustration on this page. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 50c; lb., \$1.60. Not prepaid: ¼ lb., 47c; lb., \$1.50.

**NEW VOLGA.**—See Specialties, page 11.

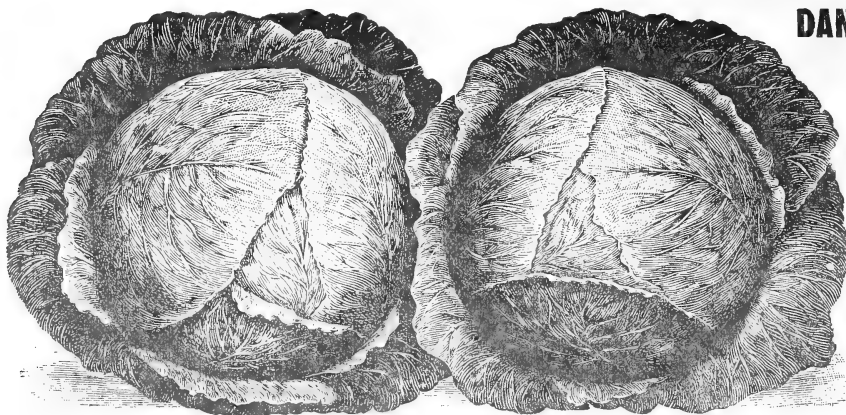


All Seasons

**DANISH BALL HEAD**

**SUREST GROWING,  
SUREST HEADING,  
SUREST KEEPING,  
SUREST SELLING,  
BEST SHIPPING AND  
FINEST QUALITY  
CABBAGE KNOWN.**

**ISELL'S GENUINE  
DENMARK GROWN DAN-  
ISH BALL HEAD CAB-  
BAGE** is without a su-  
perior as a heavy, solid,  
long keeping variety. It  
is the best shipping Cab-  
bage in cultivation. It  
has very few outer leaves,  
which admits of close  
planting. It is medium in  
size (not quite so large  
as Flat Dutch) very fine  
grain, tender and crisp,  
with but little waste.



Isbell's Danish Ball Head Cabbage

**DANISH BALL HEAD** is the hardiest of all Cabbages, being especially adapted to the more northerly states. The hardness, solidity and weight of heads is truly wonderful. They will weigh one-fourth more than other varieties of equal size. It is not necessary to dispose of the crop in the Fall, if market prices are unsatisfactory. The crop can be stored just as safely as potatoes, and this, together with its surprising solidity, are the crowning merits of the Danish Ball Head. Prices, by mail, postpaid: Pkt., 4c; oz., 20c;  $\frac{1}{4}$  lb., 70c; lb., \$2.50. Not prepaid:  $\frac{1}{4}$  lb., 67c; lb., \$2.40; 3 lbs. or more, at \$2.30 per lb. Special prices on large lots.

**GENUINE DENMARK GROWN SEED IS VERY SCARCE THIS YEAR. LOOK OUT FOR CHEAP SEED GROWN ELSEWHERE.**

**GLORY OF ENKHUIZEN.**—This splendid sort, introduced a few years ago from Holland, is gaining in popularity each year as people learn of its many desirable qualities. It is one of the very earliest, has large solid head, fine ribbed and is of excellent quality. The outer leaves are globe shaped, permitting close planting. Medium in size. Its value lies in the private garden and for the market gardener who grows for high class trade. Prices, by mail, postpaid: Pkt., 4c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00. Not prepaid:  $\frac{1}{4}$  lb., 57c; lb., \$1.90.

**EARLY SPRING.**—Extra early flat Cabbage. It is fully as early as the Jersey Wakefield, but the heads are roundish, like Early Summer. Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 38c; lb., \$1.25. Not prepaid:  $\frac{1}{4}$  lb., 35c; lb., \$1.15.

**HENDERSON'S EARLY SUMMER.**—This is an ideal second early sort. It forms flattish solid heads averaging about 8 to 10 lbs. Our seed is very carefully selected. Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 35c; lb., \$1.30. Not prepaid:  $\frac{1}{4}$  lb., 33c; lb., \$1.20.

**EARLY FLAT DUTCH.**—Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 35c; lb., \$1.30. Not prepaid:  $\frac{1}{4}$  lb., 33c; lb., \$1.20.

**AUTUMN KING, OR WORLD BEATER.**—Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 38c; lb., \$1.30. Not prepaid:  $\frac{1}{4}$  lb., 35c; lb., \$1.20.

**LATE FLAT DUTCH.**—Regular stock. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 32c; lb., \$1.10. Not prepaid:  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**THE HOUSER.**—A choice Winter variety, two weeks later than Flat Dutch, a much better keeper. Prices, by mail, postpaid: Pkt., 4c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00. Not prepaid:  $\frac{1}{4}$  lb., 57c; lb., \$1.90.

**ISELL'S PREMIUM FLAT DUTCH.**—This will be found one of the most satisfactory stocks of late Cabbage. We have for years been selecting and improving this old favorite. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.60. Not prepaid:  $\frac{1}{4}$  lb., 43c; lb., \$1.50.

**SUREHEAD.**—A very popular strain, which is sure to head. One of the very best late Cabbages. Heads are very uniform in shape, of the Flat Dutch type, weighing ordinarily 10 to 15 lbs each. Of a very fine quality, hard and of fine texture. A remarkably good shipper. No seed can be offered of a better quality than ours. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 38c; lb., \$1.30. Not prepaid:  $\frac{1}{4}$  lb., 35c; lb., \$1.20.

**WARREN'S STONE MASON.**—This first class Cabbage is an improvement on the old Mason Cabbage of 25 years ago, it makes a deep, round, medium-sized and very hard head. Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 38c; lb., \$1.30. Not prepaid:  $\frac{1}{4}$  lb., 35c; lb., \$1.20.

**HOLLANDER, OR DUTCH WINTER.**—One of the hardiest Cabbages in cultivation. The head is of medium size, round and very solid. Prices, by mail, postpaid: Pkt., 4c; oz., 14c;  $\frac{1}{4}$  lb., 40c; lb., \$1.35. Not prepaid:  $\frac{1}{4}$  lb., 38c; lb., \$1.25.

**THE NEW LUTPON.**—A combination of the second early and late sorts. Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25. Not prepaid:  $\frac{1}{4}$  lb., 32c; lb., \$1.15.

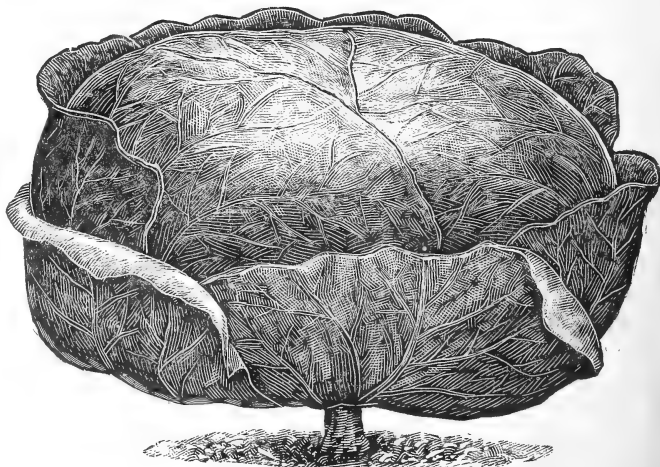
**DRUMHEAD SAVOY.**—This is undoubtedly the finest type of Winter Cabbage. After having been frosted it boils like marrow, and is not surpassed even by the cauliflower in its best condition. Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 38c; lb., \$1.40. Not prepaid:  $\frac{1}{4}$  lb., 35c; lb., \$1.30.

## ISELL'S JACKSON WINTER CABBAGE

**THE KING OF ALL CABBAGES FOR WINTER KEEPING.**

This splendid variety was brought into this country from the Fatherland by a good old German gardener, who had no name for it. Our market gardeners have grown it for several years with great success. It has proved so valuable that the seed has frequently sold at \$1.00 per ounce. The head is of good size, very hard and heavy, and has remarkable keeping qualities. It is very profitable for late Spring sales after other sorts are gone, as it then commands high prices, owing to its fresh green color, good size and excellent quality. Another strong point is its ability to stand transplanting and long continued dry weather better than any other sort we know of. Our seed has been thoroughly acclimated by several years' growth in America.

Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 52c; lb., \$2.00. Not prepaid:  $\frac{1}{4}$  lb., 50c; lb., \$1.90.





**CABBAGE—Continued**

**MARBLEHEAD MAMMOTH DRUMHEAD.**—The largest variety, quality excellent and a good keeper. Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 40c; lb., \$1.35. Not prepaid:  $\frac{1}{4}$  lb., 38c; lb., \$1.25.

**PREMIUM LARGE LATE DRUMHEAD.**—A large headed and very superior late variety which is very popular. Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 38c; lb., \$1.25. Not prepaid:  $\frac{1}{4}$  lb., 35c; lb., \$1.15.

**IMPROVED LARGE RED DUTCH.**—The well-known standard red variety. Prices, by mail, postpaid: Pkt., 4c; oz., 16c;  $\frac{1}{4}$  lb., 48c; lb., \$1.60. Not prepaid:  $\frac{1}{4}$  lb., 45c; lb., \$1.50.

**FILDERKRAUT.**—A very sure heading variety. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.30. Not prepaid:  $\frac{1}{4}$  lb., 38c; lb., \$1.20.

**MAMMOTH ROCK RED.**—The largest and best of all red Cabbages. It is sure to head; large as Flat Dutch. Prices, by mail, postpaid: Pkt., 4c; oz., 16c;  $\frac{1}{4}$  lb., 50c; lb., \$1.75. Not prepaid:  $\frac{1}{4}$  lb., 48c; lb., \$1.65.

**CARROTS EXTRA SELECTED STOCKS**

It is best to sow as early in the Spring as the ground is fit to work, though good crops may be grown from sowing as late as June 15th. Prepare the ground thoroughly and sow in drills 12 to 24 inches apart, using from 4 to 5 pounds to the acre. It is necessary to sow Carrots quite thickly, on account of the young plants not having sufficient strength to come through the ground when sown thinly. Cover one-eighth to one-fourth inch deep and see to it that the soil is well firmed about the seed. Do not let the weeds get a start. Thin to 3 or 4 inches apart in the row. Gather and store for Winter use like beets or turnips.

One ounce of seed will sow a row 160 feet long.

**EXTRA SELECT CHANTENAY** is an excellent table variety, of a rich, dark orange color. In earliness it ranks intermediate between the Danvers and the Short Horn. It is of the style of the Danvers, but finer, and more symmetrical, and therefore better as a market carrot for the table. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 85c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 75c.

**EARLY SCARLET HORN.**—Quite short, nearly round. Adapted for forcing for market and culture for early home use. Deep orange in color; flavor excellent. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 85c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 75c.

**EXTRA SELECT OXHEART OR GUERANDE.**—Oxheart is intermediate as to length between the half-long varieties (such as Danvers and the Short Horn Carrot), but much thicker than the latter, attaining at the top from 3 to 4 inches in diameter. It is of very fine quality for table, and is easy to harvest. It grows uniformly true to type, has a delicate flavor and in every way is superior. It is absolutely the best stock obtainable. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 80c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 70c; 3 lbs. or more, at 65c per lb.

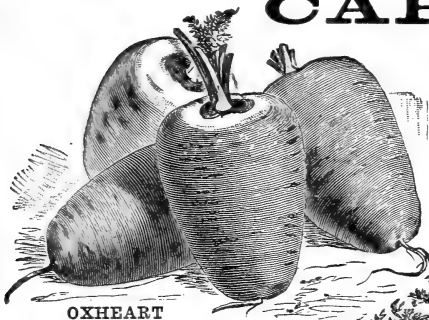
**EXTRA SELECT DANVERS HALF LONG.**—This is a broad shouldered Carrot of cylindrical form, about 10 inches in length by  $2\frac{1}{2}$  inches in diameter at the shoulder. Color orange-red; skin smooth; cooking qualities superb; in fact, no Carrot excels it in the essential qualities of uniform size, smoothness, sweetness, flavor and deep color. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 85c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 75c; 3 lbs. or more at 70c lb.

**IMPROVED LONG ORANGE.**—The roots grow uniform and smooth, of large size, and deep, rich orange color. It is a good keeper, of fine quality for table use, and highly nutritious for stock. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 20c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 50c; 3 lbs. or more, at 45c per lb.

**ISBELL'S GREAT STOCK CARROT, MAUD S.**—This is the heaviest cropping Carrot grown. The flesh is white, crisp, solid and very sweet in flavor. It is a great improvement on the Belgian sorts, as it is not only much more productive, but easier to handle. The roots are short and very heavy at the shoulder, rendering them easily harvested. Eighteen to 25 tons to the acre is not an unusual yield. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 20c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 50c; 3 lbs. or more, at 45c per lb.

**LARGE WHITE BELGIAN and LARGE YELLOW BELGIAN.** Price of either, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 15c; lb., 45c. Not prepaid:  $\frac{1}{4}$  lb., 13c; lb., 35c; 3 lbs. or more at 32c per lb.

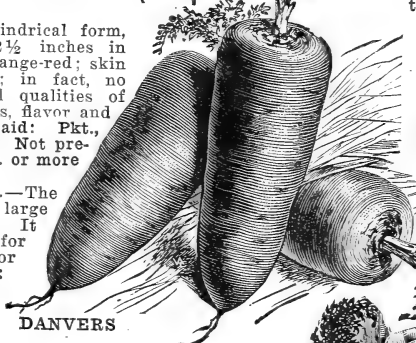
"I used your seed last Summer and received first premium on everything I took to the fair. Was more than pleased with the seed and hope it will be as good this year. I had the best garden around; it was talked of for miles. I sell green truck all Summer and want to do the same this year." Amidy Pilon, No. Crandon, Wis.



OXHEART



CHANTENAY



DANVERS

**CARROT COLLECTION**

To give our customers an opportunity to test the merits of the different kinds of stock Carrots, we will send postpaid 1 oz. each of the following 6 kinds for 25c: Danvers Half Long, Oxheart, Long Orange, Isbell's Maud S., White Belgian and Yellow Belgian, or we will send  $\frac{1}{4}$  lb. each for 75c prepaid, or if you need 1 pound each we will send 1 pound each of the 6 kinds mentioned for \$1.85, you to pay freight or express charges.

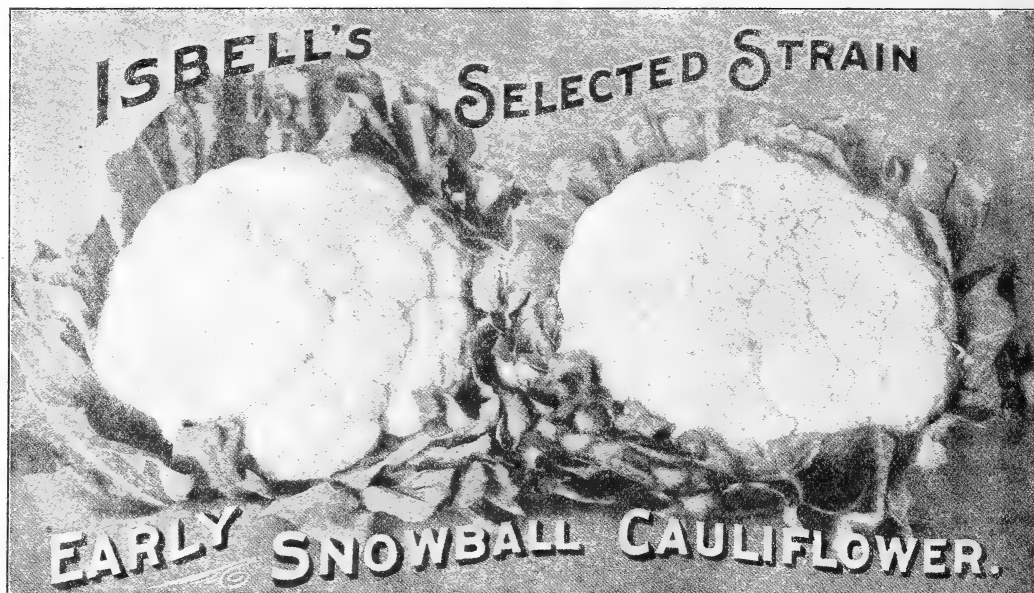
When ordering mention Carrot Collection.

MAUD  
S.



# CAULIFLOWER

The Cauliflower, although one of the most delicious vegetables, is but little grown except by professional gardeners because of the erroneous notion that it is so difficult to grow that only skilled gardeners can produce it. Any one will be reasonably certain of success with this most desirable vegetable if he carefully follows the cultural directions given in our Free Leaflet on Cauliflower Culture.



FIVE THOUSAND CAULIFLOWER GROWERS

Who Planted

## ISELL'S SELECTED STRAIN OF SNOWBALL CAULIFLOWER

In past seasons are ready to say that Isbell's strain is **ABSOLUTELY THE BEST** for either early or late, for family or market garden, for forcing or cold frames. **EARLIEST OF ALL, EASIEST GROWN, SUREST HEADER.**

Isbell's Extra Select Early Snowball Cauliflower is unquestionably the earliest and surest heading Cauliflower now known. No better strain has ever been found, no matter what claims you read nor how high a price is asked.

**SOLIDITY OF HEADS. — COMPACTNESS OF GROWTH.**—No variety produces more deep, solid heads of such pure, snowy whiteness and such excellent quality. So extremely solid and deep are the nearly globe-shaped heads that they weigh heavier than other heads of equal size. Its close growing, compact habit makes it possible to plant one-third more on the same space of ground than can be done with any other variety. Is very short stemmed with erect, pointed, dark green leaves, growing closely to the head. Plants may be set as near as 18 inches each way to each other and still produce good results. The inner leaves fold over the head, thus naturally protecting it from sunburn and insuring snowy whiteness.

Every seed that we send out in 1910 was grown by the most renowned Cauliflower specialist in Denmark. We let him know that we did not care for cost, as we wanted our strain in every way just as good as it is possible to produce.

We are in position to supply the most critical growers with seed which can be depended upon as being the most carefully selected stock obtainable.

Always sure to make a very solid, beautiful white head where conditions are at all favorable.

Prices, by mail, postpaid: Pkt., 15c; ½ oz., \$1.00; oz., \$1.75; 2 oz., \$3.25; ¼ lb., \$6.25; 1 lb., \$23.00. Write for price on larger lots.

## DRY WEATHER CAULIFLOWER

Especially Adapted to Resist Drought.

Reaches Perfection When Ordinary Sorts Fail.

This new strain originated in Denmark, but has been fully tested in America, producing large, solid, pure white head, maturing a little later than Early Snowball. It is in all respects a first-class Cauliflower, and is especially adapted to dry situations and to resisting droughts. Like all other Cauliflowers it requires manure and culture; but it will succeed with less rainfall than any other variety. Pkt., 15c; ¼ oz., 85c; ½ oz., \$1.50; oz., \$2.50; ¼ lb., \$9.00.

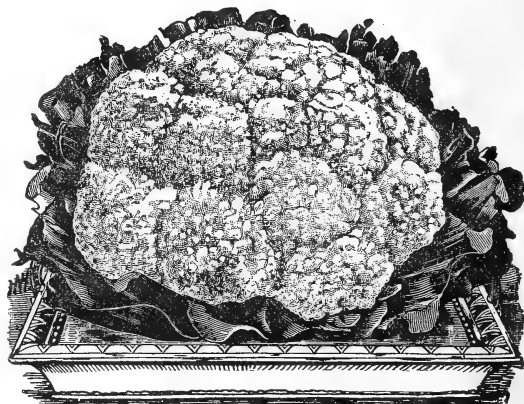
**EXTRA EARLY DWARF ERFURT.**—A remarkably sure heading early Cauliflower. Of dwarf habit with short outside leaves. The heads when ready for market are of medium to large size, curd white, exceptionally deep and of finest quality. It will give excellent results either in the home garden or for market use. Where extreme earliness is not the greatest consideration we recommend this strain after having proven it far superior to most stocks offered as Snowball. Prices, by mail, postpaid: Pkt., 12c; ½ oz., 75c; oz., \$1.25; ¼ lb., \$4.00.

**AUTUMN GIANT.**—A valuable late variety. The heads are very large, extremely white, firm and compact and remain a long time fit for use. Prices, by mail, postpaid: Pkt., 4c; ½ oz., 28c; oz., 45c; ¼ lb., \$1.50; lb., \$4.50.

**EARLY PARIS.**—Head of good size, white and compact. Early and desirable. Prices, by mail, postpaid: Pkt., 4c; ½ oz., 32c; oz., 55c; ¼ lb., \$1.90; lb., \$7.00.

**EARLY FAVORITE.**—The best sort for inexperienced growers, as it will head when most sorts are a failure. It forms large, firm, fine grained heads as white as snow. It may be used either for an early or late crop. Prices, by mail, postpaid: Pkt., 8c; ½ oz., 38c; oz., 65c; ¼ lb., \$2.15; lb., \$8.00.

Our new leaflet on CAULIFLOWER CULTURE will be sent free if asked for with orders.



New Dry Weather Cauliflower



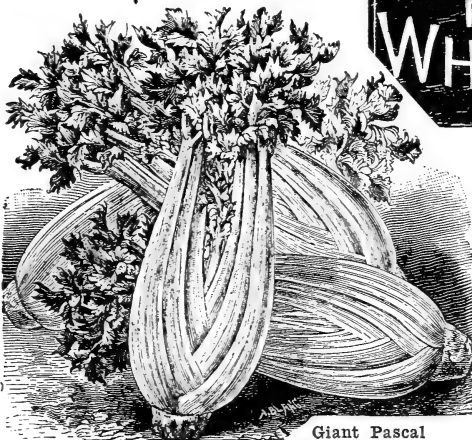
Extra Select Golden Self-Blanching

**GIANT GOLDEN HEART.**—Is not only a good keeper, but is large, solid, as sweet as a walnut, and of a beautiful golden color. Prices, by mail, postpaid: Pkt., 4c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00. Not prepaid:  $\frac{1}{4}$  lb., 62c; lb., \$1.90.

## CELERIAC

Grown exclusively for the roots, which are turnip-shaped, very smooth, tender and marrow-like.

**LARGE SMOOTH PRAGUE.**—This is unquestionably the largest and best Celeriac in existence. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.30. Not prepaid:  $\frac{1}{4}$  lb., 32c; lb., \$1.20.



Giant Pascal

# CELERY

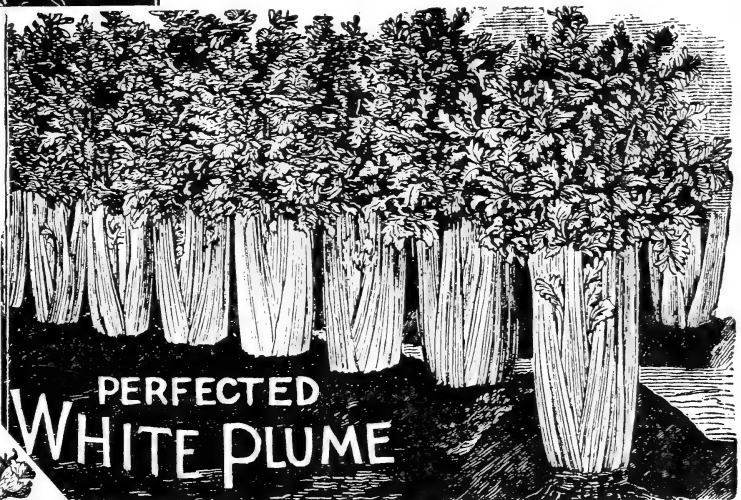
**Culture.**—Celery seed is slow to germinate, and ample time must be given. Sow thinly; cover lightly. Keep constantly moist. Count on about 7,500 plants per ounce of seed, or  $\frac{1}{4}$  pound per acre. When the seedling plants are 3 inches high they should be clipped at the top, to favor stocky growth, or else transplanted. Celery is mostly grown under flat culture, without trenches, in rows 3 to 5 feet apart. For home use Celery is often grown in double rows, 10 inches apart, without trenching, and banked for Winter storage just where it grows, without lifting. Our up-to-date leaflet on Celery Culture will be sent free on application.

## EXTRA SELECT GOLDEN SELF-BLANCHING

Our seed of this variety comes to us every season direct from the originator in France, and our rapidly increasing trade is abundant evidence of its high quality. It is now the leading sort on all markets as an early Celery. For market use it is preferred to White Plume, because it does not wilt so soon and its rich yellow color is very attractive. The stalks are heavier and it comes into market almost as soon as any other sort. It is of dwarf, compact habit and blanches readily. Seed is very scarce this year and doubtless much inferior stock will be on the market. Prices, by mail, postpaid: Pkt., 8c; oz., 35c;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.25. Not prepaid:  $\frac{1}{4}$  lb., \$1.20; lb., \$4.15.

**DWARF GOLDEN HEART.**—In the leading Celery-growing districts this is extensively grown. It is a distinct and handsome sort. When bleached the heart is golden yellow, solid, showy and attractive. Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.80. Not prepaid:  $\frac{1}{4}$  lb., 48c; lb., \$1.70.

**PERFECTION HEARTWELL.**—Similar to Dwarf Golden Heart, but taller and later in maturing; stalks medium sized, solid, crisp and tender. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.80. Not prepaid:  $\frac{1}{4}$  lb., 48c; lb., \$1.70.



PERFECTED  
WHITE PLUME

**PERFECTED WHITE PLUME.**—Perfect White Plume is the finest strain of White Plume Celery ever grown. Not only does the stem whiten, but the leaf itself, especially every inner leaf, assumes the attractive white color. This makes the White Plume Celery one of the most showy ornaments that can be put upon the Thanksgiving or Christmas dinner table. White Plume is usually planted for early use, and for this reason should have extra good care. Well grown White Plume is simply perfect, both in palatability and beauty, and is the earliest Celery in cultivation. Our strain is extra choice, none better. Prices, by mail, postpaid: Pkt., 4c; oz., 18c;  $\frac{1}{4}$  lb., 55c; lb., \$1.90. Not prepaid:  $\frac{1}{4}$  lb., 52c; lb., \$1.80.

**GIANT PASCAL.**—No other sort equals Giant Pascal for Winter use at home and for nearby markets. It is too crisp for shipping. The stalks are remarkably large, thick, solid and entirely stringless. Very crisp and brittle, snapping like glass. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.60. Not prepaid:  $\frac{1}{4}$  lb., 42c; lb., \$1.50.

# SWEET CORN

## MICHIGAN GROWN, PROPERLY CURED, FIRST-CLASS IN EVERY RESPECT

In recent years much of the Sweet Corn Seed on the market is raised in the West, where level country, much wind and vast areas of Field Corn all combine to destroy the sweetness and delicacy of properly grown Table Corn.

Our seed is mainly grown in Michigan, where little Field Corn is planted, and where there is much wooded and rolling country, so that the hybridization is reduced to a minimum. Moreover, the season is short and conducive to an early habit of maturity. What we do not grow in Michigan is grown in the Far East, where similar favorable conditions are found.

**CULTURE.**—A rich, warm alluvial soil is best, but excellent Sweet Corn can be raised on any good, ordinary soil if it is deeply and thoroughly worked before planting. Give frequent and thorough but shallow cultivation until the tassels appear. One quart will plant 300 hills. Six quarts will plant one acre.

Sweet Corn should be pulled before it is too hard. The best time is when the skin breaks on the slightest pressure.

**ISELL'S NEW BELLE ISLE.**—One of the most promising new sorts in cultivation. See Specialties, page 3.

**ISELL'S NEW EARLY DAWN SWEET CORN.**—This new Extra Early Sweet Corn of our own introduction is a remarkably extra early variety. It is earlier than our Queen of Earliest, but the ears are a little smaller. It is extremely hardy, withstanding cold, wet weather to a wonderful degree. The stalks grow about  $3\frac{1}{2}$  to 4 feet high and rarely produce less than two good ears, sometimes 3 or 4. The grain is white and very sweet. You cannot make money any easier or faster than by planting Isbell's Early Dawn. See cut. Prices, by mail, postpaid: Pkt., 8c; pt., 18c; qt., 32c. Not prepaid: Pt., 12c; qt., 20c;  $\frac{1}{2}$  pk., 60c; pk., \$1.10; bu., \$4.00.

**MAMMOTH WHITE CORY.**—The ears are 12 rowed, fully twice the size of the old Cory, white cobbled and covered with very large white grains of good quality. No other Sweet Corn will find ready sale in a market which is supplied with Mammoth White Cory, and the gardener who wishes to get the cream of the trade should make his plantings of this splendid variety. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c;  $\frac{1}{2}$  pk., 50c; pk., 95c; bu., \$3.50.

**ISELL'S QUEEN OF EARLIEST.**—A splendid new extra early Sweet Corn. For illustration and full description, see page 12. Prices, by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Pt., 12c; qt., 22c;  $\frac{1}{2}$  pk., 65c; pk., \$1.20; bu., \$4.50.

**ISELL'S PROLIFIC.**—The largest yielding mid-season Sweet Corn; very white. See Specialties, page 12.

**MAMMOTH SUGAR.**—This variety produces the largest ears of any sort with which we are acquainted. It is of excellent quality, sweet, tender and delicious, and its only fault is the immense size of the ear. Plant averages about 8 feet high. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c;  $\frac{1}{2}$  pk., 50c; pk., 95c; bu., \$3.50.

**EARLY CHAMPION.**—The earliest large Sweet Corn. Produces 2 and 3 ears to the stalk. The best kind for early and late planting. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c;  $\frac{1}{2}$  pk., 50c; pk., 95c; bu., \$3.50.

**WHITE COB CORY.**—One of the very best extra early sorts for the market and home garden. Selected for white cob and white kernels from the original and earliest Cory. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c;  $\frac{1}{2}$  pk., 50c; pk., 90c; bu., \$3.25.

**KENDEL'S EARLY GIANT.**—Remarkably large in ear for an early sort and very popular in sandy localities. Ears large in circumference, grain rather broad and shallow, quality very good. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c;  $\frac{1}{2}$  pk., 50c; pk., 95c; bu., \$3.50.

**COUNTRY GENTLEMAN.**—See Specialties, page 12. A short stalked productive sort, frequently producing 3 ears to the plant. Ears large for so small a stalk, grain narrow and very deep, after form of shoe peg. Highly recommended as one of the very best. Prices, by mail, postpaid: Pkt., 8c; pt., 20c; qt., 35c. Not prepaid: Pt., 12c; qt., 20c;  $\frac{1}{2}$  pk., 60c; pk., \$1.10; bu., \$4.00.

**EARLY MINNESOTA.**—This is one of the standard old varieties that has become wonderfully popular. Both in quality and yield it is sure to delight all lovers of choice early Sweet Corn. We have an extra fine strain of this variety, grown by ourselves in Michigan. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c;  $\frac{1}{2}$  pk., 50c; pk., 95c; bu., \$3.50.

**EXTRA EARLY ADAMS.**—Ready for the table 62 days after germination. Not a sugar corn. A variety in large demand among market gardeners, as it is quite hardy. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c;  $\frac{1}{2}$  pk., 45c; pk., 80c; bu., \$3.00.

**MOORE'S EARLY CONCORD.**—Produces very large, handsome 14 rowed ears, coming into use midway between Early Minnesota and the Evergreen. The quality is faultless. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Qt., 15c;  $\frac{1}{2}$  pk., 50c; pk., 95c; bu., \$3.50.

**CORY.**—This popular extra early variety succeeds well where the Summer is short, cool and moist. Ears 6 inches in length, with 8 rows of quite broad grains. The cob is red. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pk., 10c; qt., 15c;  $\frac{1}{2}$  pk., 50c; pk., 90c; bu., \$3.25.

"I received my seeds all O. K. Just 6 days from the day I sent my order, seeds were in the ground."

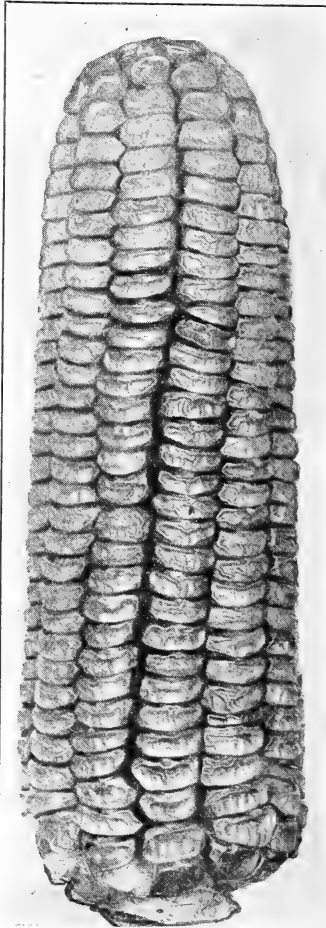
Wm. Mankletow, Geneva, N. Y.

"I received my seed all right and we thank you for sending them so promptly."

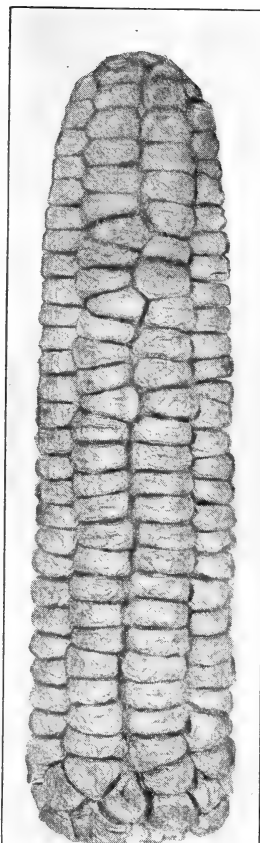
W. H. Roberts, Coshocton, Ohio.

"I received my seeds in good shape and am very much pleased with them. They are O. K."

R. A. Sullivan, Arcada, N. Y.



Mammoth White Cory



Isbell's Early Dawn

**SWEET CORN—Continued**

**PEEP O' DAY.**—A new variety of extraordinary earliness and superior sweetness; equaling the larger and later varieties. Wonderfully productive, owing to the fact that the stalks bear from 2 to 3 ears each. The originator claims for this variety that it sometimes yields almost double as much as other sorts. Very popular and profitable to market gardeners, owing to its earliness, productiveness and beauty. Prices, by mail, postpaid: Pkt., 8c; pt., 18c; qt., 32c. Not prepaid: Pt., 12c; qt., 20c; ½ pk., 60c; pk., \$1.10; bu., \$4.00.

**PREMO.**—The new Premo matures 4 or 5 days ahead of Cory or Adams. This is a very important gain of time, especially in view of the fact that Premo is a superior Corn with larger and sweeter ears of better appearance. The ear of Premo is from 5 to 7 inches long, and of fine shape for a first early sort. We confidently recommend it to all gardeners, as its earliness and table quality will speedily bring it into favor. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c; ½ pk., 50c; pk., 95c; bu., \$3.50.

**EARLY EVERGREEN.**—A fine new sort, identical in flavor, shape and size of grain with Stowell's Evergreen, but about 10 days earlier. The ears grow about 9 inches long, are mostly 12 rowed, and remain tender a remarkably long time. It is a splendid sort for truckers and private gardeners, as it furnishes a succession to the second early sorts. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c; ½ pk., 50c; pk., 95c; bu., \$3.50.

**BLACK MEXICAN.**—This Corn, when in condition for the table, cooks remarkably white, but the ripe grain is black or bluish-black. It is surpassed by none in tenderness and fine quality. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c; ½ pk., 50c; pk., 95c; bu., \$3.50.

**GOLDEN BANTAM.**—This is a Sweet Corn of most exquisite quality, which, when ready to use, is of a bright golden yellow color. It looks rich and it is rich and no mistake. It can be planted very early, as it is as hardy as the Extra Early Adams. The small stalks can grow very closely together in the row and will produce 2 or 3 ears each. One customer says: "It is not only very early, but the sweetest, richest and best flavored we have ever tried, not excepting Stowell's Evergreen." We especially recommend it for Northern states, on account of its ability to stand the cold weather of Spring. This sort has only been on the market since 1902, but has in this short time become extremely popular. Prices, by mail, postpaid: Pkt., 8c; pt., 22c; qt., 37c. Not prepaid: Pt., 15c; qt., 25c; ½ pk., 80c; pk., \$1.50; bu., \$5.00.

**NEW WHITE EVERGREEN**

This is similar in quality, style of ear, etc., to Stowell's Evergreen, but the kernels are white. This is a most valuable feature, as the color is more attractive, and in addition it is almost "everlastingly" evergreen. When canned or evaporated, it retains its whiteness very distinctly. White Evergreen makes strong, vigorous stalks about 7 feet in height. The ears have white tassels and light colored silk. The ears contain 16 or more rows of deep grains which are protected by a thick, heavy husk. Two and even 3 fine ears are frequently produced on each stalk. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c; ½ pk., 50c; pk., 95c; bu., \$3.50.

**SWEET CORN FOR FODDER**

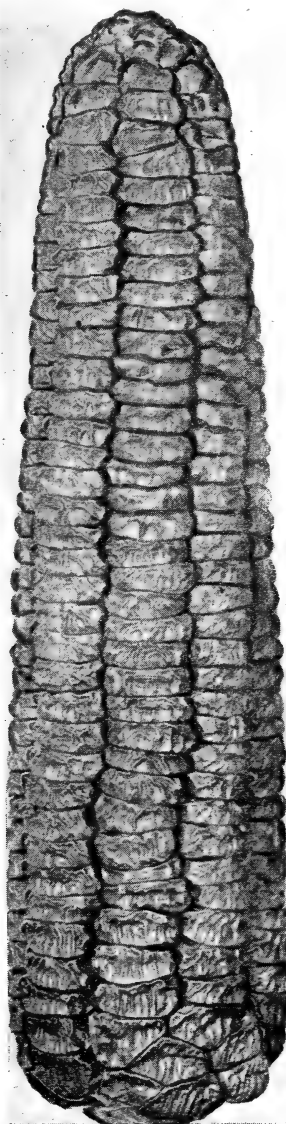
Of all forage crops grown on the farm, Sweet Corn stands at the head. It is the all-round, ever ready crop for forage and feed. It grows green and luxuriant when grass and other vegetation is dry and dead. It is sweet and nutritious and stock of all kinds eat and devour it to the last vestige, as clean as clover. One acre is equal to 8 acres of grass and is worth more than 2 acres of any other forage crop grown. It is good in mid-Summer, Fall and Winter. As a fodder crop to feed during the Winter months there is nothing to equal it. See Farm Seeds, page 75.

"The Stowell's Evergreen Corn seed we purchased of you last Spring was the best seed we ever had for vitality, and the quality of corn grown from it seems to be O. K. If your seed this year is as good as that seed, we certainly wish some of it."

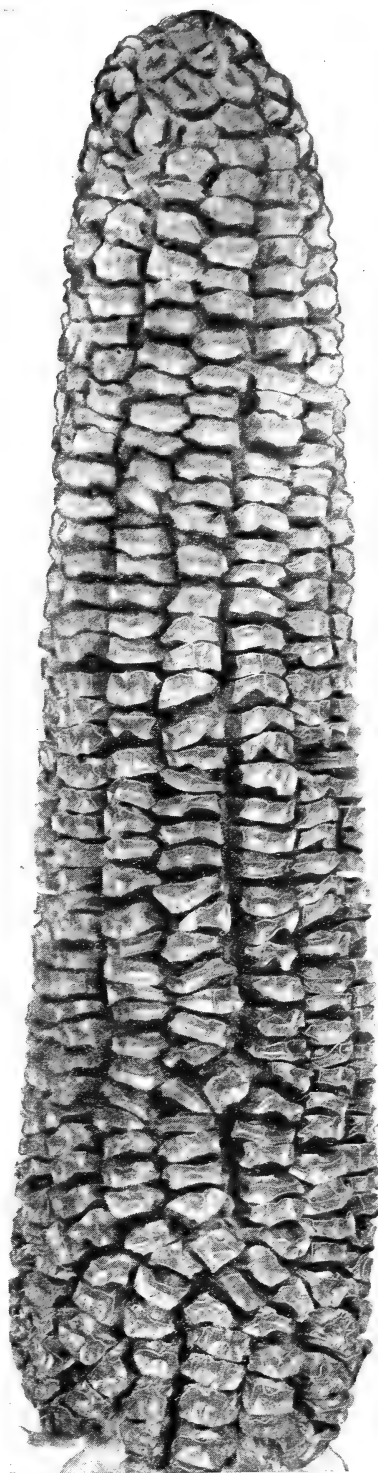
The Great Western Canning Co., Delphi, Ind.

"The Country Gentleman Sweet Corn is the best that was ever raised in any state in the United States. We all like it; we eat it three times a day when it is fit for use. There is no Corn like it."

R. M. Rice, Bennington, Vt.



Premo



Early Evergreen



## SELECTED SWEET CORN — Continued

# Stowell's Evergreen

### THE STANDARD OF EXCELLENCE

THE GARDENERS' AND CANNERS' FAVORITE

Michigan GrownCarefully Selected

Our Michigan grown stock of this standard Corn is recognized everywhere as the best type of its class, and notwithstanding the numerous new varieties introduced annually there is no Sweet Corn more satisfactory today than our Michigan Grown Stowell's Evergreen. Our stock is large eared, hardy, productive, sweet and tender, and remains a long time in cooking condition. Our seed being most carefully selected for depth of kernel and size of ear, and freedom from flint glaze, we know that it will give entire satisfaction. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c; ½ pk., 50c; pk., 90c; bu., \$3.25; 2 bu. or more, at \$3.00 per bu.

## EARLY CROSBY

A most excellent second early variety. Ears large size, 12 rowed, medium length; grain thick and sweet; sure to give satisfaction. Fine for drying. Prices, by mail, postpaid: Pkt., 6c; pt., 16c; qt., 27c. Not prepaid: Pt., 10c; qt., 15c; ½ pk., 50c; pk., 90c; bu., \$3.25.

## KING'S GOLDEN NUGGET

Early, Good Sized, Productive, Beautiful Color, Fine Flavored.

As the name implies, this is a Beautiful Golden Yellow Sweet Corn. It is extremely hardy and can be planted earlier than most varieties of Sweet Corn, and will produce choice ears for the table, but a few days later than our Queen of the Earliest.

The stalks grow from 4 to 5 feet high, ears set about 2 feet from the ground. Have never seen smut on this variety. Very productive, sometimes making three good sized ears to the stalk. The ears grow from 6 to 8 inches long with 8 rows of beautiful golden yellow grains. The flavor is surprisingly rich and sweet.

Prices, by mail, postpaid: Pkt., 8c; pt., 18c; qt., 32c. Not prepaid: Pt., 12c; qt., 20c; ½ pk., 70c; pk., \$1.30.

## POP-CORN

It pays to raise Pop-corn as a general crop. Demand usually exceeds the supply. Some farmers claim that it is easily grown as field corn, and they receive from 3 to 4 times the amount per acre for the crop. For main crop the Monarch White Rice will bring the best price per pound, as it is better known among the poppers. Let the children try a small patch, anyway, for home use.

**MONARCH WHITE RICE.**—Everybody knows the old variety named White Rice. Our strain is an improvement, with larger ears, and the ears are more abundantly produced. Six ears on a stalk is not a rare occurrence for this prolific and profitable Pop-corn. The grains are sharply pointed, and the ear is a handsome one. Most excellent for popping. Prices, shelled, by mail, postpaid: Pkt., 4c; pt., 18c; qt., 30c. Not prepaid: Pt., 10c; qt., 15c; ½ pk., 50c; pk., 90c; bu., \$3.40. (Selected ears, per bu., \$2.00.)

**RED BEAUTY.**—Prices, shelled, postpaid: Pkt., 4c; pt., 18c; qt., 30c. Not prepaid: Pt., 10c; qt., 15c; ½ pk., 50c; pk., 90c; bu., \$3.40.

**QUEEN'S GOLDEN.**—Prices, shelled, by mail, postpaid: Pkt., 4c; pt., 18c; qt., 30c. Not prepaid: Pt., 10c; qt., 15c; ½ pk., 50c; pk., 90c; bu., \$3.40.

**MAPLEDALE.**—The most prolific Pop-corn in cultivation. Prices, shelled, postpaid: Pkt., 4c; pt., 18c; qt., 30c. Not prepaid: Pt., 10c; qt., 15c; ½ pk., 50c; pk., 90c; bu., \$3.40.

## CHICORY

**LARGE ROOTED OR COFFEE.**—The standard. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 70c. Not prepaid: ¼ lb., 18c; lb., 60c.

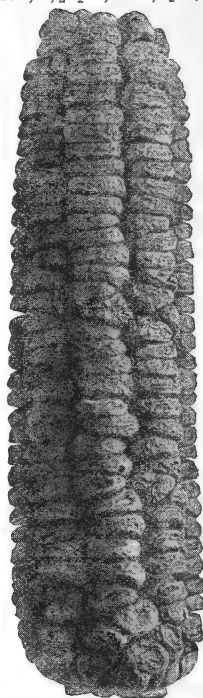
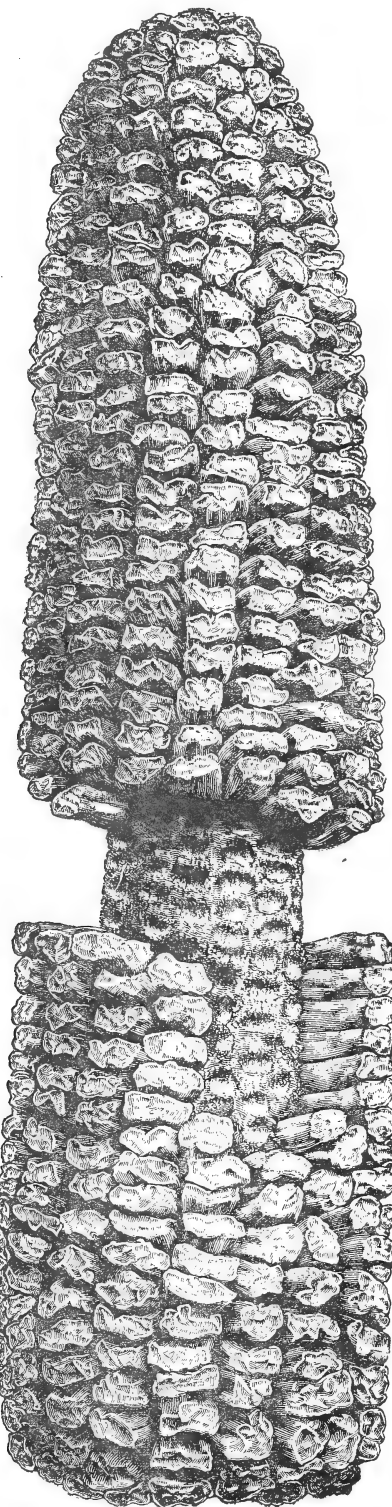
## COLLARDS

**TRUE GEORGIA.**—Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

## CORN SALAD OR FETTICUS

A vegetable used as a salad. It is sown on the first opening of the Spring, in rows 1 foot apart. If wanted in early Spring, sow immediately after Fall rains.

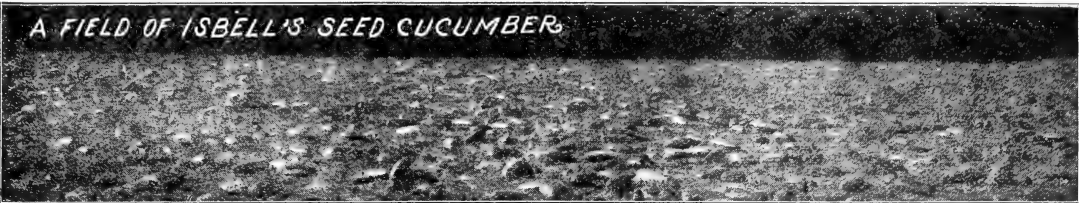
**Large Green Cabbaging.**—The best variety of corn salad. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 25c; lb., 80c. Not prepaid: ¼ lb., 22c; lb., 70c.



King's Golden Nugget

If you need more than one bushel of Sweet Corn, be sure and send for our Wholesale Price List. Field and Ensilage Corns on pages 68 to 72 inclusive.





# ISBELL'S MICHIGAN GROWN CUCUMBER SEED

OUR SEED IS GROWN BY OURSELVES FROM OUR OWN THOROUGHbred STOCKS.

In Jackson County and the counties immediately adjoining there are grown annually more tons of Cucumber seed than in any like section of the world. This has been going on for more than 20 years and the acreage is increasing, which means seed planters and pickle growers want Michigan grown Cucumber seed. We sell annually many tons of Cucumber seed, all of our own growing. No matter how large a quantity you need, please write us.

**CULTURE.**—The plants are tender, and planting should be delayed until settled warm weather, or ample facilities should be provided for protecting them from frosts and during cold storms. Form low, flat hills 6 feet apart each way of rich soil, by mixing in a quantity of thoroughly decomposed manure, stirring the soil to a depth of 16 inches or more; or open shallow trenches 6 to 8 feet apart and mix with the bottom earth a quantity of similar manure, and replace the surface soil. Scatter on each hill 15 or 20 seeds, or one every inch along the rows, and cover 1 inch deep, pressing the soil firmly over them. Two ounces for 100 hills; 2 pounds for an acre.

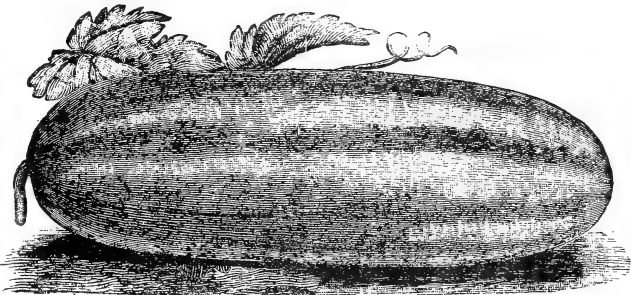
Owing to short Cucumber crops all over the country, prices this year are higher than usual.

**ISBELL'S EARLIEST OF ALL.**—The earliest and hardest. See page 12 of Novelties and Specialties. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 27c; lb., 90c.

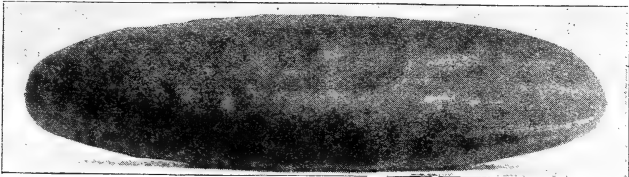
**DAVIS' PERFECT.**—This is the famous new Cucumber which produces Cucumbers out of doors that are equal to hothouse products, and so brings extra prices. See Specialties, page 13. Prices, by mail, postpaid: Pkt., 6c; oz., 10c; ¼ lb., 30c; lb., \$1.10. Not prepaid: ¼ lb., 28c; lb., \$1.00.

**ISBELL'S KING OF PICKLERS.**—The very best pickling Cucumber. See Novelties and Specialties, page 14. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 27c; lb., 90c.

**BOSTON PICKLING.**—Also called Early Green Prolific. This is a distinct, very prolific and exceedingly popular variety, largely planted for pickles. The fruits are of excellent quality; for producing medium-sized pickles this variety is highly esteemed. If the fruits are gathered as soon as large enough the vines will continue bearing through a long season. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 25c; lb., 85c. Not prepaid: ¼ lb., 22c; lb., 75c; 10 lbs. or more at 70c lb.



**Improved Early White Spine**  
**IMPROVED EARLY WHITE SPINE.**—This is a special strain of the popular White Spine Cucumber, which is most desirable for its extreme earliness. The fruits are of smooth, regular form, well colored, and of excellent flavor. Could truckers have seen our magnificent fields the past season we would be quickly "sold out" of the seed. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 25c; lb., 85c. Not prepaid: ¼ lb., 22c; lb., 75c; 10 lbs. or more, 70c lb.



Improved Long Green

**IMPROVED LONG GREEN.**—This fine Cucumber grows from 12 to 16 inches or more in length, and is of superior quality. The young fruit is very largely used for pickling, and it is a standard sort for that purpose. Full-sized Cucumbers are in high favor for making the so-called sweet pickles. Vines are strong growers, and the fruit is always produced in great abundance, making it one of the most productive varieties in cultivation. We have an improved and very excellent strain, which has for many years been decidedly popular with our customers. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 25c; lb., 90c. Not prepaid: ¼ lb., 22c; lb., 80c; 10 lbs. or more, at 75c lb.

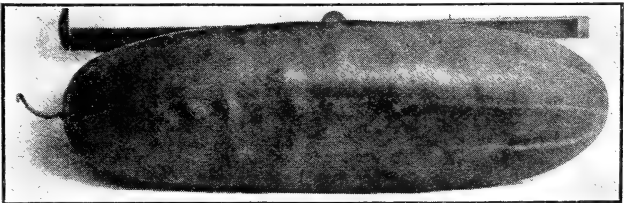
**EARLY CYCLONE.**—A short, thick variety of the White Spine type. A very early variety. Very productive. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 25c; lb., 90c. Not prepaid: ¼ lb., 22c; lb., 80c.

**EVERGREEN WHITE SPINE.**—One of the best for the greenhouse, the hotbed or for outdoor use when the most salable Cucumber for market purposes is desired. No Cucumber equals the Evergreen White Spine for the greenhouse or hotbed, and it brings more money per dozen on the street than any other Cucumber. Our strain has a 15 years' reputation behind it. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 25c; lb., 90c. Not prepaid: ¼ lb., 22c; lb., 80c; 10 lbs. or more, 75c lb.

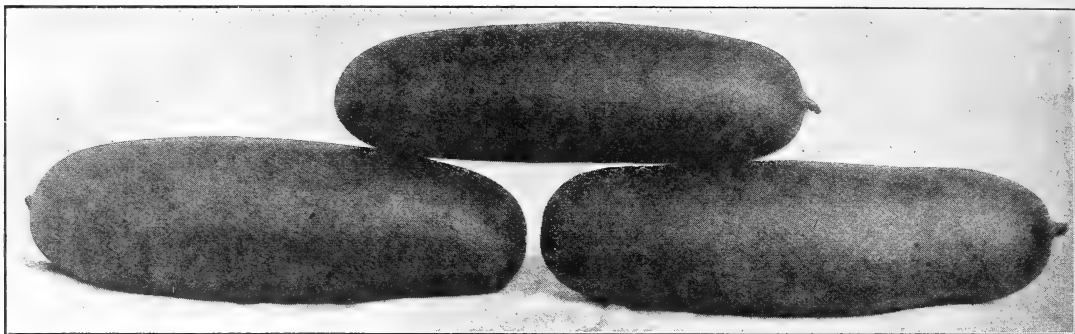
**NEW CUMBERLAND.**—A distinct new pickling Cucumber of the hardy White Spine type. It is a rapid, vigorous grower and very prolific. The fruits are thickly set with fine spines over nearly the entire surface, are exceptionally straight and symmetrical, thus making a choice slicing variety as well as one of the finest pickles. The flesh is firm, but very crisp and tender. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 23c; lb., 80c. Not prepaid: ¼ lb., 20c; lb., 70c.

**SHORT GREEN.**—Also called Early Frame.—A very productive variety, having fruits of good length and handsome form. Desirable for producing pickles of medium size and of fine quality when sliced for the table. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 22c; lb., 75c. Not prepaid: ¼ lb., 20c; lb., 65c; 10 lbs. or more, 60c lb.

**EARLY RUSSIAN.**—One of the earliest. Fruits are small, being about 3 inches in length and 1½ inches in diameter. Plants productive and fruits of excellent quality. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 22c; lb., 75c. Not prepaid: ¼ lb., 20c; lb., 65c.



Evergreen White Spine



New Emerald Cucumber

**NEW EMERALD CUCUMBER.** (See cut).—A most beautiful cucumber. Color a rich dark green. Skin almost free of both warts and spines, and the cucumber is nearly as smooth and handsome as the famous English forcing types. Retains its color from time of setting until full maturity. Suitable for pickling at any stage. Absolutely unexcelled for slicing, being crisp and sweet. Good for forcing under glass. A prime shipper. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00. Not prepaid:  $\frac{1}{4}$  lb., 27c; lb., 90c.

**EXTRA EARLY WHITE SPINE.**—This is one of the most thoroughbred, uniform and shapely varieties known, not only for first early, but general crop. Excels in earliness, often ready for slicing when other sorts are only pickles. In purity it is unequaled. Vines are vigorous growers. Excellent for slicing, and makes choice pickles; straight and smooth; a great bearer; keeps green longer than the yellow varieties; no sort excels it in crispness and flavor. Our Southern friends will find it admirably adapted to their wants. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 80c; 10 lbs. or more, 75c per lb.

**CHICAGO PICKLING.**—"Westerfield."—A very prolific variety, combining all the qualities desired by those who raise cucumbers for commercial pickles. Used almost exclusively by all the large pickling houses. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 80c; 10 lbs. or more, 75c lb.

**JAPANESE CLIMBING.**—This is a distinct variety which has been largely sold as a "climber." The flesh is pure white, crisp, tender, and of a mild flavor. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.10. Not prepaid:  $\frac{1}{4}$  lb., 27c; lb., \$1.00.

**EVERBEARING.**—This is not only a very early variety, but is also extremely prolific. If the fruits are kept gathered, vines will continue in bearing throughout the season. The fruits of medium size and rich dark green color, average from four to five inches in length by an inch and a half in diameter. Owing to its great productiveness it is an excellent variety to plant for producing small pickles. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 23c; lb., 80c. Not prepaid:  $\frac{1}{4}$  lb., 20c; lb., 70c.

**SMALL GHERKIN.**—A very curious rough little cucumber, used exclusively for pickling, for which purpose it is in high favor. Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 35c.

**EARLY GREEN CLUSTER.**—Fruits of the slim form, desirable for pickling. It is extra prolific, frequently setting in clusters of 2 and 3. These are desirable for small pickles. If the fruits are kept gathered the vines will continue in bearing. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 23c; lb., 80c. Not prepaid:  $\frac{1}{4}$  lb., 20c; lb., 70c; 10 lbs. or more, 65c per lb.

**JERSEY PICKLING.**—An excellent sort for both table use and pickling. Plants very vigorous and productive. Fruit straight, handsome, small at each end, bright green, lighter at the blossom end, with crisp, tender flesh, and makes excellent pickles. Comes into use a little later than the Early Cluster and keeps green a long time. Our stock is very superior. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 80c; 10 lbs. or more, 75c lb.

**PERFECTED JERSEY PICKLE.**—A decidedly improved strain of the old reliable Jersey Pickle. It originated in the great pickle growing district in Burlington County, N. J., where this business is carried on extensively. The new Perfected is a choice thoroughbred strain, producing Cucumbers uniform in size, with thin skin, white flesh and few seeds; very crisp and tender in quality, and having the valuable ever-bearing habit largely developed. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 80c.

**ARLINGTON WHITE SPINE.**—One of the most distinct popular, and profitable strains of White Spine Cucumber. The real merit of this sort has gained for it a large and ever increasing demand, especially in very large cucumber growing districts of the south and east. Scores of seedsmen are advertising at cheaper rates a White Spine Cucumber claimed to be identical or better than this, but they have never proved their strains to be so, and our market-gardener customers are satisfied to "let well enough alone," by continuing to plant our seed. It is beyond question the earliest and most productive variety of this type. Rich green color throughout its entire length and very straight and symmetrical. We are constantly trying to improve this variety by most careful selection. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 80c; 5 lbs., 75c lb.; 10 lbs. or more, 70c lb.

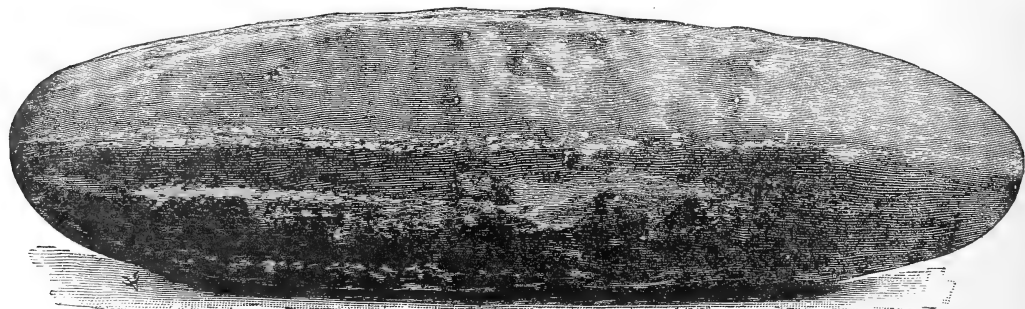
**MIXED CUCUMBER SEED.**—We often have inquiries for Mixed Cucumber Seed from those who wish to use the crop themselves, either for pickling or slicing. This mixture is made up of first-class varieties and will be sure to please any one who can use mixed seed. Prices, by mail, postpaid: Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c. Not prepaid:  $\frac{1}{4}$  lb., 12c; lb., 40c.

"Having used your garden seeds previously, I do not like to use any others, as your seeds are sure to give satisfaction."

T. J. Shepard, Kinqua, Pa.

"I was very much pleased with the seeds I received last Spring. Cucumbers, Lettuce and Cabbage were the best we ever raised."

M. D. Davis, Cambridgeport, N. Y.



Arlington White Spine (See above)

**CRESS**

**CURLED, OR PEPPEE GRASS.**—This small salad is much used with lettuce, to the flavor of which its warm, pungent taste makes a most agreeable addition. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 60c. Not prepaid: ¼ lb., 18c; lb., 50c.

**ENDIVE**

**LARGE GREEN CURLED.**—A fine market sort; tender, green leaves; blanch white; hardy. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 40c; lb., \$1.40. Not prepaid: ¼ lb., 37c; lb., \$1.30.

**BROAD LEAVED BATAVIAN.**—Leaves large, broad, slightly curled, tie up for blanching. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 32c; lb., \$1.10. Not prepaid: ¼ lb., 30c; lb., \$1.00.

**GARLIC**

This is extensively used in many places for flavoring soups, stews, etc. The sets should be planted early in spring. Cultivated like onions. Prices, by mail, postpaid: ¼ lb., 10c; lb., 35c. Not prepaid: ¼ lb., 8c; lb., 25c; 5 lbs., \$1.10.

**DANDELION**

**Culture.**—Sow in drills eighteen inches apart; thin to five inches in the row; they will be fit for cutting the next spring.

**CULTIVATED, OR FRENCH.**—Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., \$1.50.

**HERBS**

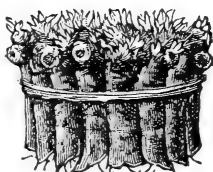
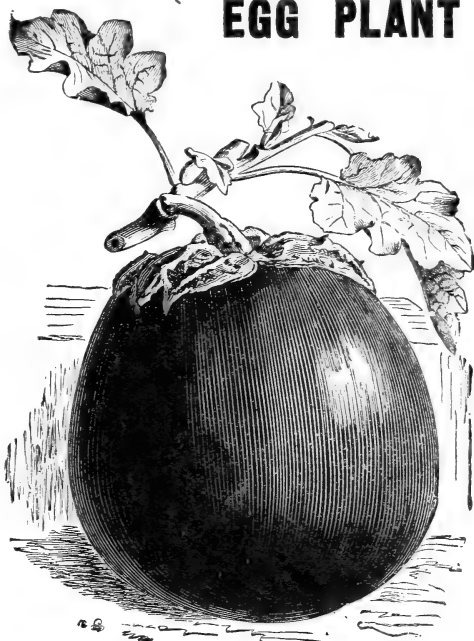
For flavoring soups, meats, etc., a few pot and sweet herbs are necessary for every garden. If they are to be used in winter, the stalks should be cut on a dry day, when not quite in full bloom. They should then be dried quickly in the shade, and when dry packed closely in boxes, with the air entirely excluded.

Varieties preceded by a \* are perennials.

	Pkt.	Oz.
<b>ANISE.</b> —Used for garnishing, seasoning, etc.	\$0.04	\$0.10
<b>*BALM.</b> —Used for making balm wine and tea	.04	.25
<b>BASIL, SWEET.</b> —The leaves are used for flavoring soups, stews, etc.	.04	.15
<b>BORAGE.</b> —Flowers excellent for bees. Leaves used in salads. ¼ lb., 40c.	.04	.15
<b>DOUBLE CURLED CHERVIL.</b> —Used for seasoning salads, and garnishing. ¼ lb., 40c	.04	.10
<b>*CARAWAY.</b> —Seeds are used for flavoring bread, pastry, meats, etc. ¼ lb., 20c; lb., 60c	.04	.10
<b>CORIANDER.</b> —The seeds are used for flavoring. ¼ lb., 15c; lb., 45c.	.04	.10
<b>DILL.</b> —Leaves used in pickles, soups and sauces	.04	.07
<b>*FENNEL.</b> (Sweet).—The leaves boiled are used in fish sauces, and beautiful for garnishing. The seeds are used for flavoring.	.04	.10
<b>*HOARHOUND.</b> —The leaves are used for flavoring, also in cough remedies	.04	.25
<b>*LAVENDER.</b> —The plant is chiefly grown for its flowers, which are used in the manufacture of perfumery	.04	.20
<b>MARJORAM, SWEET.</b> —The leaves and the ends of the shoots are used for flavoring, both in summer and also dried for winter use	.04	.15
<b>*PENNYROYAL.</b> —Leaves are used for seasoning puddings and various dishes.	.08	.80
<b>*ROSEMARY.</b> —Leaves used for seasoning.	.04	.30
<b>*RUE.</b> —For medicinal purposes; good for fowls, for the croup	.04	.15
<b>SAFFRON.</b> —Used in coloring certain dishes, also for flavoring	.04	.15
<b>SAGE.</b> —Leaves and tops are used for seasoning and stuffing. Lb., postpaid, \$1.25....	.04	.12
<b>SUMMER SAVOY.</b> —The leaves and young shoots are used for flavoring, especially for boiled string beans	.04	.10
<b>THYME.</b> —Used for seasoning; a tea is also made for nervous headache.	.04	.25
<b>*WORMWOOD.</b> —Beneficial for poultry; should be planted in poultry yards.	.04	.20

**HORSE RADISH SETS**

Horse Radish is always in demand in winter and spring. The culture is by sets or root cuttings. Full directions for cultivation are given in our Horse Radish Leaflet, which is free. Price of sets: 25c per dozen; 90c per 100, by mail, postpaid. By express or freight: 60c per 100; \$4.00 per 1,000.

**EGG PLANT**

New York Improved Large Purple Egg Plant

**NEW YORK IMPROVED LARGE PURPLE.**—(Spineless).—This variety is a general favorite both for market and private use. The large size and fine quality of its fruit and its extreme productiveness make it the most profitable for market gardeners. Plants large, spreading; foliage light green; fruit very large, oval; color a splendid dark purple. Plants usually ripen 4 to 8 large fruits. Prices, by mail, postpaid: Pkt., 4c; oz., 25c; ¼ lb., 90c; lb., \$3.25.

**BLACK PEKIN.**—Early and nearly as large as the later sorts. Fruit nearly round, skin smooth, black and glossy; flesh white, fine grained and delicate. Prices, by mail, postpaid: Pkt., 4c; oz., 25c; ¼ lb., 90c; lb., \$3.25.

**EARLY LONG PURPLE.**—Prices, by mail, postpaid: Pkt., 4c; oz., 18c; ¼ lb., 60c; lb., \$2.25.

**KALE**

**DWARF GREEN CURLED SCOTCH.**—Plant low and compact, but with large, bright, deep green leaves, curled, cut and crimped until the whole plant resembles a bunch of moss. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 20c; lb., 60c. Not prepaid: ¼ lb., 18c; lb., 50c.

**KOHL RABI** (Turnip-Rooted Cabbage)

**EARLY WHITE VIENNA.**—Flesh white and tender, excellent forcing variety. Prices, by mail, postpaid: Pkt., 4c; oz., 20c; ¼ lb., 70c.

**EARLY PURPLE VIENNA.**—A fine flavored, tender. Prices, by mail, postpaid: Pkt., 4c; oz., 20c; ¼ lb., 60c.

**LEEK**

One ounce to 1,000 plants. Culture, same as onion.

**AMERICAN FLAG.**—Broad leaves of strong and vigorous growth; very hardy. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 40c.

**MUSTARD**

**WHITE LONDON.**—The leaves are light green, mild and tender when young; seed light yellow. Prices, by mail, postpaid: Pkt., 4c; oz., 6c; ¼ lb., 10c; lb., 30c. Not prepaid: ¼ lb., 8c; lb., 20c.

**SOUTHERN GIANT CURLED.**—This mustard is very highly esteemed in the south, where the seed is sown in the fall, and the plants used very early in the spring as a salad. Our stock is the true curled leaf. Prices, by mail, postpaid: Pkt., 4c; oz., 6c; ¼ lb., 15c; lb., 45c. Not prepaid: ¼ lb., 12c; lb., 35c.

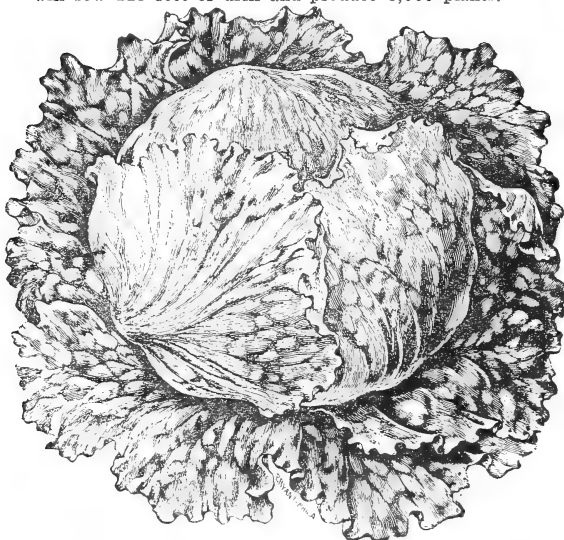
**OKRA OR GUMBO**

One ounce to about 80 feet of drill. Extra nice for soups, stews, etc., and much liked when pickled. Plant in hills 2 ft. apart each way.

**WHITE VELVET.**—Pods round, smooth and of white, velvety appearance, very tender and of a superior flavor. Plants, dwarf and very productive. Prices, by mail, postpaid: Pkt., 4c; oz., 7c; ¼ lb., 15c; lb., 45c.

# ISELL'S SUPERIOR LETTUCE (One Ounce to 3,000 Plants)

**CULTURE.**—For early Spring use sow in September and protect through the Winter in cold frames the same as cabbages, or sow in hot beds in March, and transplant to open ground as soon as it can be worked. For late supplies sow in the open ground as soon as the season will permit, in rows 1 foot apart; thin out plants 1 foot apart in rows. If sown every two or three weeks to the middle of August, it may be had in perfection the entire season. One ounce will sow 125 feet of drill and produce 3,000 plants.



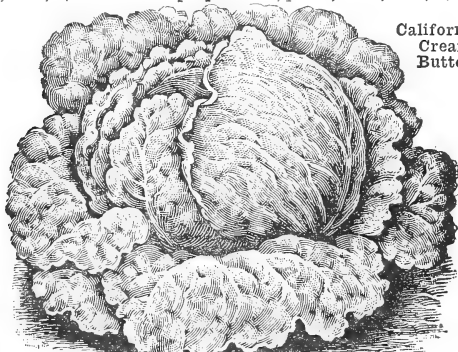
## NEW WONDERFUL LETTUCE

Produces Immense Heads, 15, 16 and often 18 Inches Across, as Solid as Cabbage. It Blanches Beautifully. Crisp, Tender and Delicious. Absolutely Free from Bitterness.

The Largest Heading Lettuce we have ever seen. It has been grown to weigh 6 pounds to the head, and frequently weighs 2 or 3 pounds. The heart is very solid, of pleasing, light green color, very tender, very crisp, and without the slightest trace of bitterness found in the majority of Lettuces. As an example of its "standing" properties, perfect Lettuces were cut from the same bed for upwards of seven weeks. Two pounders, trimmed close, ready for table use, are common on the market. It is pronounced the finest in cultivation for exhibition purposes, and for an out-door all-season variety it stands unrivaled. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 27c; lb., 90c.

**ISELL'S NEW VERFIRST.**—This variety is one of the best, either for forcing or early sowing out of doors. It is attractive, of excellent quality and continues a long time in condition for use. See Specialties, page 14. Prices, by mail, postpaid: Pkt., 8c; oz., 12c; ¼ lb., 40c.

**MAY KING.**—Large, solid, globular heads; light green outside, yellow heart, finest quality. See Specialties, page 15. Prices, by mail, postpaid: Pkt., 4c; oz., 12c; ¼ lb., 37c; lb., \$1.25. Not prepaid: ¼ lb., 35c; lb., \$1.15.



California  
Cream  
Butter

**CALIFORNIA CREAM BUTTER.**—A decidedly buttery variety, strictly cabbage heading and very slow to run to seed. Head compact, firm and well blanching. Color dark, rich, glossy green. Quality excellent; very buttery, sweet and with thick soft leaves of much substance. Especially good for more southern latitudes. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.10. Not prepaid: ¼ lb., 27c; lb., \$1.00.

**IMPROVED HANSON.**—In all probability there are more pounds of Hanson Lettuce sold than of any other kind, if the truth were known. Its table quality is perfection itself, having a sweet, rich flavor, and its ability to remain a long time in edible condition is one of its leading characteristics. It forms immense heads, if good cultivation is given, and Isbell's Select Seed used.



Improved Hanson

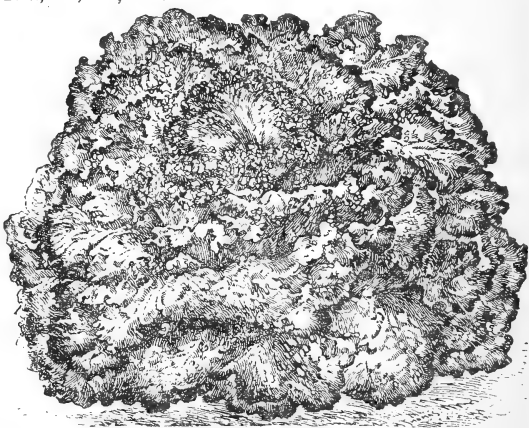
It is an outdoor Lettuce ONLY, and may be planted from the earliest Spring to late in the Fall. Every year our trade on this standard sort increases, owing to the care we take with the seed. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.10. Not prepaid: ¼ lb., 27c; lb., \$1.00.

**EXTRA SELECT GRAND RAPIDS.**—While this variety is especially adapted to greenhouse culture in Winter, it is also a good Lettuce to sow outside early for family use. Our strain is specially selected for purity and is the best to be found. See Specialties, page 15. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.10. Not prepaid: ¼ lb., 27c; lb., \$1.00.

**BLACK SEEDED SIMPSON.**—This does not form a head, but a compact mass of leaves, tender, of excellent quality and of rapid growth; early, stands heat well. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.10. Not prepaid: ¼ lb., 27c; lb., \$1.00.

**MAMMOTH BLACK SEEDED BUTTER.**—A strain of large, smooth leaved head Lettuce, forming very large, compact, cabbage-like heads of thick, brittle leaves, the inner ones beautifully blanching, very crisp, tender and of fine flavor. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.10. Not prepaid: ¼ lb., 27c; lb., \$1.00.

**CRISP-AS-ICE.**—See Specialties, page 16. Postpaid: Pkt., 4c; oz., 15c.

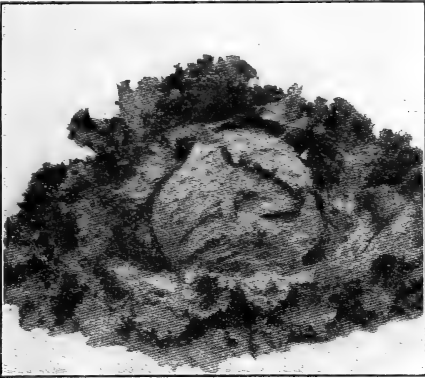


Early Prize Head

**EARLY PRIZE HEAD.**—This old standard variety is still the best of the large, thin-leaved, clustering sorts for the home garden, but it is not a good kind to ship long distances, as the leaves are so tender that they are easily spoiled in handling. The leaves are very large, crimped, bright green tinged with brownish red, and are exceedingly tender, crisp and sweet, forming a large, loose head. An exceedingly popular sort. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.10. Not prepaid: ¼ lb., 27c; lb., \$1.00.



## LETTUCE — Continued



Iceberg Lettuce

**NEW ICEBERG.**—One of the very best cabbage varieties. The heads are so compact and solid that they seldom go to seed. The inside is thoroughly blanched and of the finest flavor. Its crispness is retained in the hottest and driest weather. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.10. Not prepaid: ¼ lb., 27c; lb., \$1.00.

**NEW BON TON.**—This is an improvement on Black Seeded Simpson and is superior in uniform type, is more solid and compact, slower to run to seed and larger in size. We highly recommend it. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 35c; lb., \$1.20. Not prepaid: ¼ lb., 32c; lb., \$1.10.

**DEACON.**—Heads of medium size, very solid and in condition for use as long as any variety. The plant is very compact, with few outer leaves, which are usually very smooth, thick and of light grayish-green color. The inner leaves blanch to a bright, rich yellow and are exceedingly well flavored, crisp and tender. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.10. Not prepaid: ¼ lb., 27c; lb., \$1.00.

**SIMPSON'S EARLY CURLED.**—Does not head, but forms a compact mass of curly leaves of yellowish green color. It matures early; generally grown in cold frame and as an outside crop. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 27c; lb., 90c.

**BIG BOSTON.**—This variety is identical in color, shape and general appearance with the famous Boston Market Lettuce, but is double the size. It is about one week later in maturing, but its solidity and greater size of head will make it a most valuable sort. A desirable variety for either forcing in cold frames, or open ground planting. The "Big Boston" is sure to be wanted by market gardeners and truckers, because it always produces large, solid, salable heads, and will commend itself to amateurs because it heads up well at all seasons of the year, and is of crisp, tender quality. See page 15. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 35c; lb., \$1.20. Not prepaid: ¼ lb., 32c; lb., \$1.10.

**DENVER MARKET.**—An early variety of Head Lettuce either for forcing or open ground. It forms large, solid heads, of good light green color, and is very slow to go to seed. The leaves are beautifully marked and blistered (like Savoy Cabbage), very crisp and tender and of excellent flavor. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 27c; lb., 90c.

**EARLY WHITE SELF-FOLDING COS.**—Leaves yellowish-white, very crisp and tender; a self-blanching Lettuce of superior flavor. Sold also as Trianon or Celery Lettuce. This Lettuce is distinct in having long, narrow, spoon-shaped leaves, folding into loose, sugar-loaf shaped heads which blanch better by having the outer leaves drawn about them and tied. Exceedingly crisp, tender and of delicate flavor. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 27c; lb., 90c.

**TILTON'S WHITE STAR.**—A distinct sort of the Black Seeded Simpson type, but grows larger and more rapidly and its leaves are broader, thicker, darker and less frilled at the edge. It forms a large, loose head, blanches well and is of excellent quality. The plants remain long in condition for use before running to seed. Repeated trials, both for forcing and early planting outdoors, convince us that this is a most valuable sort. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 27c; lb., 90c.



Cos Lettuce

**BROWN TUTCH.**—An old sort noted for its hardness. Leaves large, thick, green tinged with brown. It always forms a large, solid head of which the inner leaves are beautifully blanching, sweet, tender and well flavored. Desirable especially because of its hardness. May be used in the South as a Winter Lettuce and may be planted extremely early in the North. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 27c; lb., 90c.

**MIXED LETTUCE SEED.**—All kinds mixed. If not sown too thickly, will make a continuous crop. Prices, by mail, postpaid: Oz., 5c; ¼ lb., 12c; lb., 40c. Not prepaid: ¼ lb., 10c; lb., 30c.

**OLD LETTUCE SEED.**—For birds. Prices, by mail, postpaid: ¼ lb., 10c; lb., 30c. Not prepaid: ¼ lb., 8c; lb., 20c.

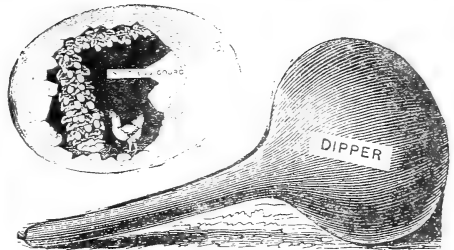
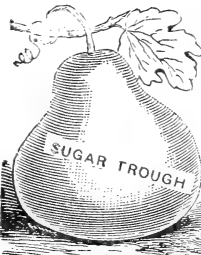
## GOURDS

**NEST-EGG.**—Resemble, in color, form and size, the eggs of hens; do not crack, and are uninjured by cold or wet. They make the very best nest-eggs. The vine is useful for covering screens, etc., being quite ornamental with the numerous white eggs. They should not be planted in very rich soil, or the fruits will grow too large. Per pkt., 10c; oz., 25c; ¼ lb., 75c.

**SUGAR TROUGH.**—The fruits grow to a large size of very flat pear shape. By sawing off the upper portion large dishes or buckets may be made, which are useful for many household purposes, such as buckets, baskets, soap or salt dishes, and for water pans for the poultry yard. The shell when dried is thick and hard, extremely light, but very durable, lasting a long time in use. Per pkt., 10c; oz., 25c.

**DIPPER.**—Like the Sugar Trough Gourd, this is useful also for many household purposes. The vines should be grown on a trellis so that the Gourds may hang down and thus have straight necks for handle. Per pkt., 10c; oz., 20c; 2 oz., 35c; ¼ lb., 60c; lb., \$2.00.

**DISH-CLOTH OR LUFFA.**—A natural dish-cloth, and a most admirable one, is furnished by the peculiar lining of this fruit, which is sponge-like, porous, elastic and durable. They are also useful in the bath in place of sponges. Per pkt., 10c; oz., 35c.



## MUSHROOM SPAWN

See Page 16.

Mushrooms can be grown in cellars, in sheds, in hotbeds, or sometimes in open air. Fermenting horse manure at a temperature of about 70 degrees, mixed with equal weight of fresh sod-loam, is made into beds the size required, 8 inches deep. See to it that the bed is packed very solidly and evenly. In this bed plant the broken pieces of spawn, 6 inches apart, covering the whole with 2 inches of light soil, and protect from cold and rain. The Mushrooms will appear in about 6 weeks. Water sparingly with lukewarm water. Full cultural directions free with order if requested.

**BEST ENGLISH.**—Fresh. Prices, by mail, postpaid: In bricks of about 1¼ lbs., each, 25c. Not prepaid: 15c per brick.

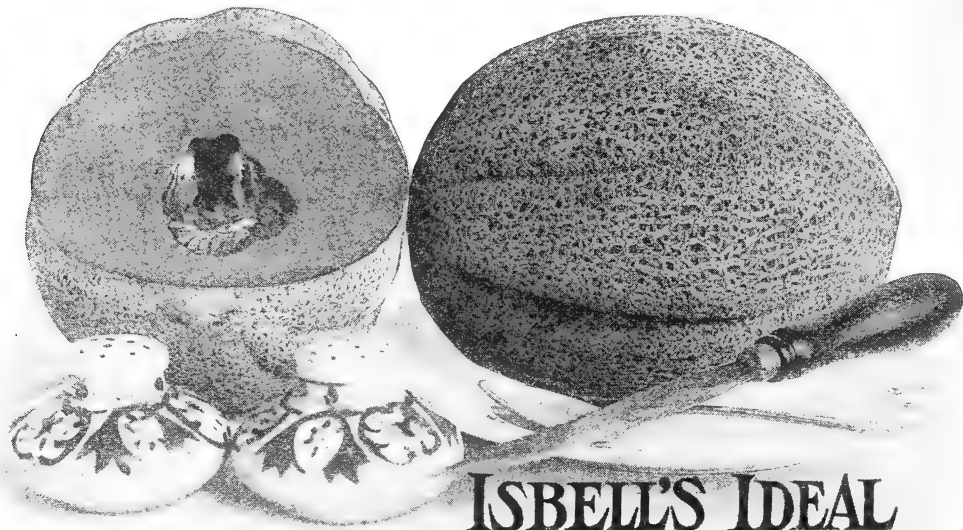


# ISELL'S PEDIGREE MUSKMELON SEED

**NO BETTER SEED IN THE LAND THAN OURS**

**ONE OUNCE OF SEED FOR SIXTY HILLS. TWO OR THREE POUNDS TO THE ACRE.**

**CULTURE.**—Select a light sandy rich soil, and after all danger of frost is over, and the ground has become warm and dry, plant in hills from 4 to 6 feet apart each way, 6 to 12 seeds to the hill. When up, and danger of insects is past, pull out all but three plants. Cultivate until the vine covers the ground and pinch ends of the growing shoots to induce early fruiting. Ashes, lime, or even dry road dust, is excellent to sift over the young plants when the dew is on, to prevent the attacks of insects. A few hills for early fruit may be had by sowing in hotbed on pieces of sod, or in pots. The seeds may also be started out of doors, under hand frames or glasses.



## ISELL'S IDEAL

### ISELL'S NEW IDEAL MUSKMELON

**A Salmon Fleshed Variety of Most Exquisite Quality, the Handsomest, the Best Netted, a First Class Shipper, Flavor the Most Delicate of all. A Perfect Bonanza for All Who Grow It.**

This new Muskmelon is the best flavored Melon ever introduced. "Most delicious of all Muskmelons," is the verdict of all who have sampled it. Weighs from 5 to 8 pounds. Is thickly netted, with ribs plainly marked. The deep meaty flesh is a beautiful salmon color, and the highest flavor of any Muskmelon. This Melon is the result of many years of patient, painstaking selection and crossing and is so carefully bred that it runs very true, every Melon alike. It is medium as to season and is a very heavy yielder. One of the best shipping Melons on the market.

Prices, by mail, postpaid: Pkt., 8c; oz., 15c; ¼ lb., 45c; lb., \$1.60. Not prepaid: ¼ lb., 42c; lb., \$1.50.

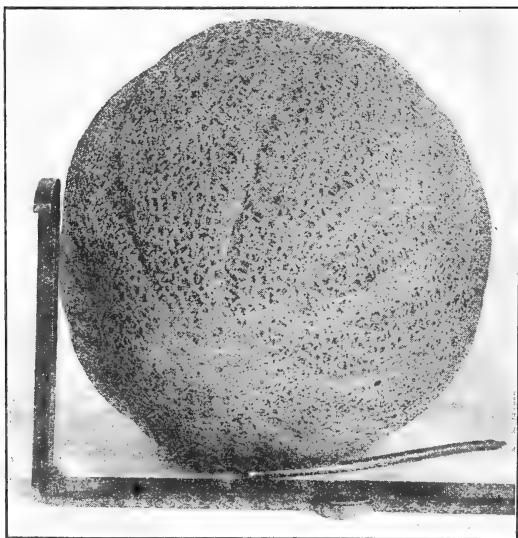
### ISELL'S NEW "EARLY RIPE"

**ISELL'S NEW EARLY RIPE** is a medium sized Melon weighing from 2½ to 4 pounds. The flesh is deep and thick, light green in color, except next to the seeds, where it inclines toward yellow. The flavor is exceedingly fine. The skin is green, ribbed and netted. It is a firm, solid Melon and will carry in perfect condition for several days after its removal from the vine. It is a heavy cropper and is absolutely the earliest of all Muskmelons. We particularly recommend it to all whose profits depend upon being first in the market. The Melons are of very uniform size and of fine shape and appearance, extremely delicious in flavor and sell readily on our market at from \$1.25 to \$2.00 per dozen. The profit on an acre being very large, as all the Melons are usually sold before other sorts come on the market. Prices by mail, postpaid: Pkt., 8c; oz., 15c; ¼ lb., 45c; lb., \$1.50. Not prepaid: ¼ lb., 42c; lb., \$1.40.

### ISELL'S GRAND

Ten to fourteen days earlier than Osage. Equal in flavor. Very productive. Uniform in growth and ripens evenly. An extra good shipping Melon. Flesh is salmon colored and is so thick that the Melons weigh 5 lbs. more to the bushel than Osage. For full description and prices of Isbell's Grand see page 17.

**OSAGE, OR MILLER'S CREAM.**—This Melon is extremely popular in Michigan. The flesh is of a rich salmon color. Very sweet and melting in quality, and so very thick that the Melon is nearly solid. The vine is a vigorous grower and very productive. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 35c; lb., \$1.20. Not prepaid: ¼ lb., 32c; lb., \$1.10.

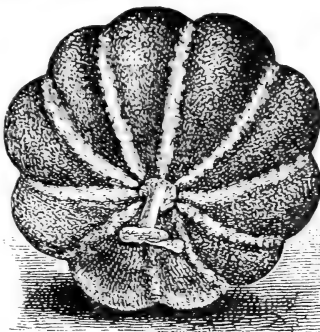


### ISELL'S NEW EARLY RIPE

**Positively the Earliest Green-fleshed Muskmelon Ever Grown, Out-yielded All Other Sorts. Ideal Size for Dessert. Very Sweet. A Healthy, Vigorous and Exceedingly Prolific Grower.**

**MUSKMELON — Continued****EMERALD GEM**

This variety has steadily grown in popular favor and in many large markets leads all other kinds, because of its sweetness and convenient size. Fruit small to medium size, globular or slightly flattened at the ends, only slightly netted and ribbed. Skin deep green while young, becoming slightly tinged with yellow as the fruit matures; flesh deep salmon-yellow, thick, ripening close to the rind and exceedingly high flavored. See Specialties, page 17. Prices, by mail, postpaid: Pkt., 8c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.85. Not prepaid:  $\frac{1}{4}$  lb., 47c; lb., \$1.75.



Emerald Gem Melon

**CHAMPION MARKET.**—Fruit large, slightly oval and covered with dense netting. Flesh green, very thick and sweet. This variety will suit those who like a large, sweet, green fleshed sort. Prices by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00. Not prepaid:  $\frac{1}{4}$  lb., 27c; lb., 90c.

**PAUL ROSE, OR PETOSKEY.**—An extra good keeping and shipping salmon fleshed melon. Combines the color and thick meat of the Osage with the flavor and netting of the Gem. In solidity it is superior to most melons. Ripens about 10 days earlier than the Osage. The average length is 5 inches; the average weight is  $1\frac{1}{2}$  lbs. Flesh reddish salmon, outside green, netted like Gem. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.10. Not prepaid:  $\frac{1}{4}$  lb., 27c; lb., \$1.00.

**EXTRA EARLY GRAND RAPIDS.**—(Yellow flesh.)—The rind is finely netted, and the Melon is handsome in appearance, and sure to attract attention in the market. The Grand Rapids is one of the earliest of all Melons, large or small. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 80c.

**EXTRA EARLY CITRON.**—A small, round Melon, valuable on account of its extreme earliness and great productiveness. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 23c; lb., 80c.

**CHICAGO MARKET, OR IMPROVED LARGE GREEN NUTMEG.**—A superior market variety. It comes quite early for such a good-sized Melon. Very uniform in size, deep green, flesh of excellent quality. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00. Not prepaid:  $\frac{1}{4}$  lb., 27c; lb., 90c.

**MONTREAL MARKET.**—The fruit is nearly round, flattened at the ends, very deeply ribbed; skin green, densely netted; flesh remarkably thick. It is the largest of all. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.20. Not prepaid:  $\frac{1}{4}$  lb., 32c; lb., \$1.10.

**JENNY LIND.**—Vine vigorous and productive. Fruit somewhat flattened; flesh green and exceedingly sweet. It ripens early and on account of its size is particularly good for hotel and restaurant use. Our strain is extra select. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00. Not prepaid:  $\frac{1}{4}$  lb., 27c; lb., 90c.



Netted Gem Melon

**TIP TOP MUSKMELON****SELECTED STOCK**

This grand Melon has "held its own" with all newcomers for the past 10 years, should be planted by all classes of Melon growers, large or small. It always pleases. The testimony of all who use Tip Top is that every Melon produced, whether big or little, early or late, is a good one: sweet, juicy, finest flavor, firm fleshed and eatable to the outside coating. See Specialties, page 17. Prices by mail, postpaid: Pkt., 8c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.70. Not prepaid:  $\frac{1}{4}$  lb., 47c; lb., \$1.60.

**ISBELL'S NEW DANDY.**—See Specialties, page 4.

Under date of Dec. 6, 1909, Harley M. Hack, Cardington, Ohio, writes as follows: "Your 'New Dandy' can scarcely be praised high enough. The Melons grew large, vigorous, solid-meated and fine-flavored. They have small seed cavities and ripen evenly, making them nice marketing Melons."

**JERSEY BELLE.**—A very early Melon slightly larger than Jenny Lind. It is very hardy and does extremely well on sandy soils. We recommend it to our Michigan customers. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00. Not prepaid:  $\frac{1}{4}$  lb., 27c; lb., 90c.

**HACKENSACK.**—Popular with market gardeners near large cities: extremely prolific and delicious in flavor. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.20. Not prepaid:  $\frac{1}{4}$  lb., 32c; lb., \$1.10.

**BAY VIEW.**—Flesh green, sweet, oblong; alleged to be hardiest known. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 80c.

**EARLY GREEN NUTMEG.**—Skin dark green, finely netted, sweet. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 16c; lb., 70c.

**LONG YELLOW.**—A very large variety: ribbed and netted; sweet and melting. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 80c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 70c.

**ISBELL'S  
SELECTED OSAGE MUSKMELON**

Michigan is the Home of the Osage Muskmelon  
Jackson is the Muskmelon Capital of Michigan.

We give particular attention to our strain of Osage Melon, each year carefully selecting our stock seed so that today our strain is truly a pedigreed strain. See Specialties, page 17.

**NETTED GEM.**—This is a small, early Melon, weighing  $1\frac{1}{4}$  to  $1\frac{1}{2}$  lbs. The flesh is deep and thick, and light green in color, except next to the seeds, where it inclines toward yellow. The flavor is exceedingly fine. The skin is green, regularly ribbed and thickly netted. It is a firm, solid Melon, and will carry in perfect condition for a week or more after its removal from the vine. It is a heavy cropper and is in wide favor as a market Melon. Our strain is extra choice. See cut. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 80c.

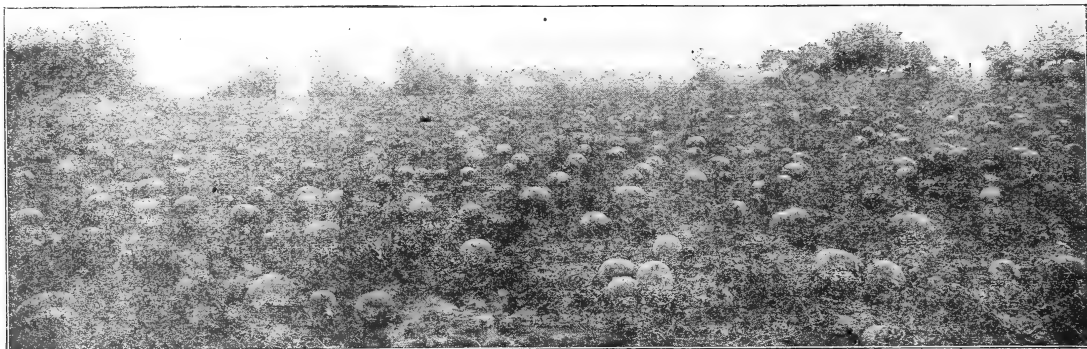
**BANANA.**—This Melon surpasses all others in its delicious fragrance. The flesh (the Melon being nearly solid) is of a rich salmon. The quality is first rate when melon is thoroughly ripe. It grows from 20 to 28 inches in length and is very prolific. Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 40c. Not prepaid:  $\frac{1}{4}$  lb., 37c.

**MANGO MELON.**—Also called Vegetable Orange and Vine Peach. The fruit is the size and color of a medium orange. They are wonderfully prolific. Used as pickles, preserves, etc. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 50c.

**ROCKY FORD.**—The Melon that made Rocky Ford, Colo., famous.—One of the earliest and best Melons grown. The vines are exceedingly healthy and vigorous, comparatively short and branching, producing an enormous quantity of fruits during the season. The Melons are very uniform in size and shape, being nearly round or slightly oval. Skin a rich greenish gold when fully ripe; the netting is fine and prominent. In appearance the Melon is very attractive. The flesh is light green in color, very deep, ripening clear to the rind, which is very thin. In flavor it is peculiarly rich, juicy, luscious and free from stringiness. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.10. Not prepaid:  $\frac{1}{4}$  lb., 27c; lb., \$1.00.

**EXTRA EARLY HACKENSACK.**—This valuable variety is ready for market fully 10 days ahead of the well-known Hackensack, which it much resembles in shape and quality. The Melons are of good size, weighing from 5 to 10 pounds each; excellent for market and private garden. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.20. Not prepaid:  $\frac{1}{4}$  lb., 32c; lb., \$1.10.

# ISELL'S WATERMELON SEED



**CULTURE.**—A light, sandy soil, with good exposure to the sun, is the best for Watermelons. It should be prepared deep, but receive shallow cultivation. Hoe often and thoroughly. Plant in hills 8 to 10 feet apart each way. Plant 8 or 10 seeds in a hill, and finally, when danger of insects is past, leave but three strong plants. Thousands of Melon growers annually depend on us for their seeds and are universally pleased, claiming that nowhere have they ever obtained seeds so pure and reliable. It pays to have the best. Packets contain about 100 seeds. **ONE OUNCE IS REQUIRED FOR FORTY HILLS. THREE POUNDS WILL PLANT AN ACRE.**

## GOLE'S EARLY WATERMELON

The finest Watermelon for family use and home market. Melons seldom over 12 inches long and 9 inches in diameter, but what they lack in size they more than make up in number and solidity. Flesh bright red, crisp, delicate texture, juicy and sparkling. In flavor it is lusciously sweet and refreshing. Very early, and can be grown successfully over a larger latitude than any other variety. It will mature large crops in the Northern states. See Specialties, page 18. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 22c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 20c; lb., 60c.

**ISELL'S EARLIEST AND SWEETEST.**—Positively the earliest Watermelon. Very hardy and as sweet as McIver's Wonderful Sugar. See Specialties, page 18.

**PICKANINNY'S DELIGHT.**—A giant Melon often weighing 60 lbs. Excellent quality. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 18c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 16c; lb., 50c; 5 lbs., or more, at 45c per lb.

**LONG LIGHT ICING.**—Our stock of this sort is much better than that usually offered, and much superior to many strains offered as Early Monarch, etc. The Melons are uniformly long and large, the flesh deep, rich red and of splendid quality. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 18c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 16c; lb., 50c.



Cole's Early

**MONTE CRISTO.**—A splendid sort for new markets. Vine vigorous and productive, fruit of medium size; oval; color, dark mottled green in two shades, forming indistinct stripes; flesh very bright, rich red, exceedingly sweet and tender. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 22c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 20c; lb., 60c.

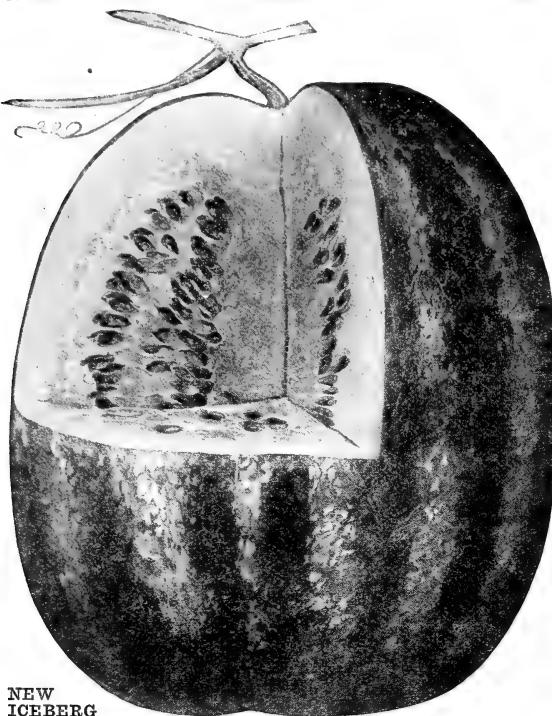
**ALABAMA SWEET.**—A very large, long Melon of fine quality; very popular in the South, where it is grown extensively for shipping. Rind firm, rather dark green, slightly striped; flesh bright red, seed white. See Specialties, page 19. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 20c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 60c.

## WONDERFUL SUGAR (McIVER'S)

Originally from the West Indies, but has been grown in this country for several years by Col. E. R. McIver, a great Melon raiser, who regarded it as the sweetest and best in cultivation. Of medium size, with striped and variegated exterior. The flesh is rosy pink, solid, sweet and delicious. Very prolific and withstands wet weather or drought. It is of great value for the home market, the rind being too delicate to withstand long shipment. It has become very popular and we recommend it highly. See cut of three Melons bearing tags showing weight of each. Prices, by mail, postpaid: Pkt., 4c; oz., 8c  $\frac{1}{4}$  lb., 20c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 60c.



WONDERFUL  
SUGAR  
MELON

NEW  
ICEBERG

**PHINNEY'S EARLY.**—This is a very choice early Melon. It is very hardy and a sure cropper. The rind is thin and the quality of flesh is sustained clear to the rind. Possesses all the desirable features which go to make up a good Extra Early Home Market Melon. Melons average 12 to 15 lbs. in weight. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 16c; lb., 50c. Not prepaid:  $\frac{1}{4}$  lb., 14c; lb., 40c.

**KLECKLEY SWEETS.**—This is a Melon of Quality. Too late for Michigan, New York, Wisconsin, etc., but just right for Ohio, Indiana, Illinois, etc. The Melons average 18 to 20 inches long by 10 to 12 inches in diameter. Flesh sweet, crisp and melting. The seeds are near the rind, leaving a large clear heart. Dark green skin, thin rind; suitable only for home and nearby markets. See Specialties, page 18. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 22c; lb., 75c. Not prepaid:  $\frac{1}{4}$  lb., 20c; lb., 65c.

**ICE CREAM.**—White seeded fruit of medium size; nearly round; skin pale green; rind, thin; flesh, scarlet, solid, crisp, delicious. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 20c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 50c.

**TRIUMPH WATERMELON.**—The leading characteristics of this fine new Melon are earliness, fine shape, thin, tough rind, great productiveness, attractive color and excellent quality. It is a cross between Duke Jones and Kolb's Gem. It has the handsome appearance of the former and the shipping qualities of the Gem. Very early, very prolific, deliciously sweet, and of enormous size. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 18c; lb., 55c. Not prepaid:  $\frac{1}{4}$  lb., 16c; lb., 45c.

**SWEETHEART.**—Our strain is a grand sweet-hearted kind for home and market use, and will hold its own in the market. Carloads still sell at fancy prices in the large markets. Vine vigorous and productive, ripening its fruit early. Fruit oval, uniformly mottled light and dark green, flesh bright red. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 20c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 50c.

**HALBERT HONEY.**—This fine new variety is fully equal to the Kleckley Sweet in superb, luscious flavor. It is considered the finest of all Watermelons for the home garden and to supply the choice trade in local markets. Very regular in outline, even in size, rich, glossy, dark green. The fruits average 18 to 20 inches. This is essentially a home Melon for your own use or a nearby market. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 20c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 15c; lb., 50c.

**CITRON, RED SEEDED.**—Used in making preserves. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 18c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 16c; lb., 50c.

**CITRON, COLORADO PRESERVING.**—Prices same as for Red Seeded.

## NEW ICEBERG WATERMELON

A MOST VALUABLE NEW WATERMELON WHICH HAS CERTAINLY COME TO STAY

The rind is dark green with lighter stripes (see illustration), and shape exactly as shown in cut. The flesh is brilliant red, very solid, sweet and luscious, and devoid of all stringiness. It is an extra good shipping Melon. Its beautiful appearance and good quality always insures the highest price. Our seed is grown by ourselves from introducer's stock. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 20c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 50c; 5 lbs., or over, at 50c.

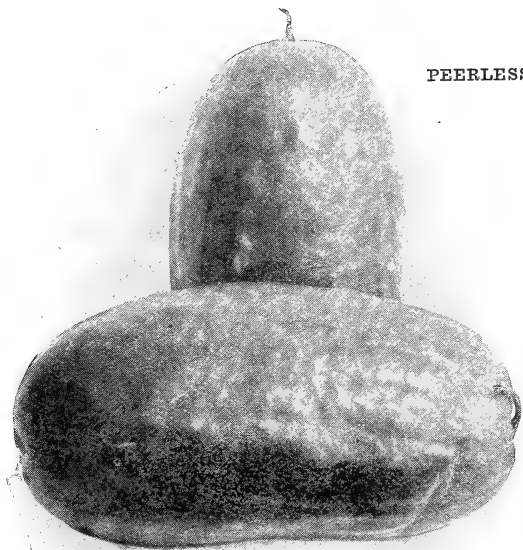
**FLORIDA FAVORITE.**—A beautiful Melon, with dark and light green exterior. Shape oblong. Flesh bright crimson, crisp and deliciously sweet. Ripens ahead of Kolb's Gem, Ironclad or Rattlesnake. A good shipper. Sample specimens of this Melon sent me from Florida always reach Philadelphia in prime condition. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 20c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 50c.

**KOLB'S GEM.**—A favorite among Southern growers. Oblong to nearly round. Melons weigh from 30 to 50 pounds each. The rind, though thin, is tough, and the Melons bear handling and shipping well. Flesh is bright red. A profitable market Melon. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 16c; lb., 50c. Not prepaid:  $\frac{1}{4}$  lb., 14c; lb., 40c; 5 lbs. at 35c; 10 lbs. at 30c.

**DIXIE.**—The true Dixie is one of the finest Melons in cultivation. Our seed is extra select. See Specialties, page 18. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 22c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 20c; lb., 60c; 5 lbs. or more, 55c per lb.

**HARRIS' EARLIEST WATERMELON.**—The originator of the Harris' Earliest (Mr. B. F. Harris, of Tennessee), says: "For 20 years we have been trying to find an extra early Watermelon, with which we could beat all competitors, and one that would be the first on the market; and at last our efforts are crowned with success. We have never seen its equal." The skin is mottled green and white. Flesh is Red, Sweet and Juicy. It is a splendid shipper. See Specialties, page 19. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 23c; lb., 80c.

**DARK ICING.**—Fruit large, nearly round, dark green, very indistinctly mottled with lighter shade. Flesh very rich, bright red. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 20c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 50c.



PEERLESS

## PEERLESS

The Great Home Market Melon. This old stand-by is our best general cropper for the home market; has too thin a rind for shipping unless packed in straw. Few, if any, surpass a Peerless for quality and productiveness. Medium early, fruit oblong, large size; rind light mottled green; flesh bright scarlet, solid to the center, melting and delicious. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 20c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 50c.





## ISELL'S NORTHERN GROWN ONION SEEDS

We are glad to say that in 1909 we have harvested a large crop of plump, heavy onion seed, so that we can supply our friends this season at a very moderate price.

Market gardeners and onion growers who use large quantities of onion seed will please write for wholesale prices.

### ISELL'S SELECTED NORTHERN GROWN

## ONION SEEDS

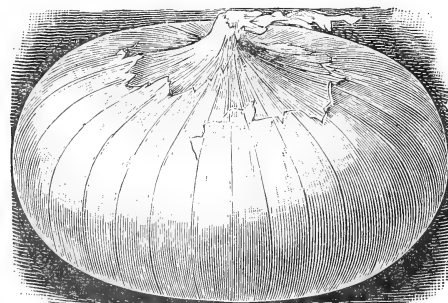
### SELECTED STOCKS STRONG VITALITY

**HINTS ON ONION CULTURE.**—Onions do best on rich loamy soil which has been in carefully cultivated crops for two years previous. Land which is too light, and that which is too stiff are equally objectionable. Well rotted stable manure or commercial fertilizers should be used in all cases. From 4 to 5 lbs. of seed are required per acre, and should be planted about  $\frac{1}{2}$  inch deep in drills 14 inches apart. Cultivate thoroughly from the very start. It is very bad policy to let the weeds get a start. Stir the soil frequently, but never deeply. The same ground will stand Onions year after year if it is kept well fertilized. Bone meal is most excellent for Onions. Winter storage quarters must be dry and arranged so as to be unaffected by changes in the weather. Freezing will do no harm, providing they do not thaw out too often and are not handled while frozen.

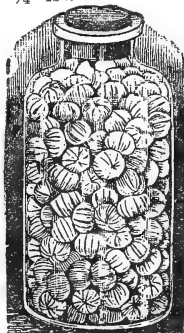
### ISELL'S EXTRA SELECT RED WETHERSFIELD

This is the most popular standard variety for Winter market in many Northern states. The magnificent large solid Onions are nearly as mild in flavor as many varieties with skin of lighter coloring. Its splendid keeping qualities make it easy to hold crops for late Winter markets. That which we offer is the early strain and vastly superior to stock offered by other seedsmen, as it is Northern grown, larger, more productive and better keeping. See Specialties, page 21. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 47c; lb., \$1.70. Not prepaid:  $\frac{1}{4}$  lb., 45c; lb., \$1.60.

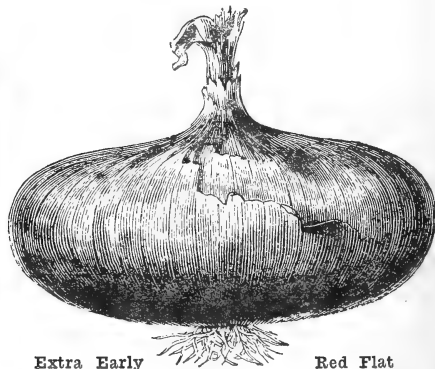
**EXTRA SELECT WHITE PORTUGAL.**—Most desirable for sets. Of mild flavor, fine for early Winter use; esteemed for pickling. Best keeper of the white varieties. Especially adapted to use of gardeners who sell early in bunches. See cut. Prices, by mail, postpaid: Pkt., 4c; oz., 18c;  $\frac{1}{4}$  lb., 60c; lb., \$2.10. Not prepaid:  $\frac{1}{4}$  lb., 57c; lb., \$2.00.



Extra Select White Portugal



White Queen



Extra Early

Red Flat

### ISELL'S YELLOW GLOBE

The best strain of yellow Onions on the market: a heavy yielder of splendid keeping Onions. For full description and illustration see Novelties and Specialties, page 21. Prices, by mail, postpaid: Pkt., 6c; oz., 15c;  $\frac{1}{4}$  lb., 47c; lb., \$1.70. Not prepaid:  $\frac{1}{4}$  lb., 45c; lb., \$1.60.

### ISELL'S EVERGOOD RED GLOBE

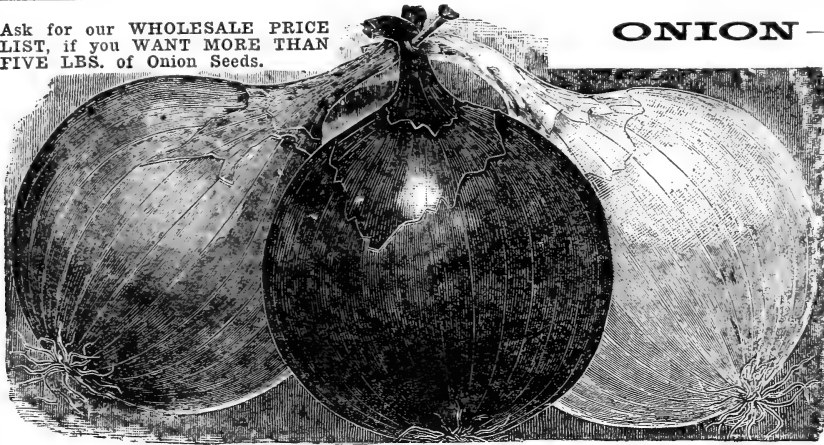
A long keeping variety, of perfect globe shape and dark red in color. Early and mild flavored. See Specialties, page 19. Prices, by mail, postpaid: Pkt., 6c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.70. Not prepaid:  $\frac{1}{4}$  lb., 47c; lb., \$1.60.

### EXTRA EARLY RED FLAT

A flat flattened, but quite deep, extra early red Onion, which yields abundantly, keeps well and is of mild flavor. The bulbs are of medium size, and deep rich red in color, very close grained, solid and heavy. This variety will form bulbs in cold, mucky soils, where others frequently fail to ripen. It is recommended especially for the North and Northwest, where the seasons are short and cool. In rich soil it frequently grows almost as large as the Large Red Wethersfield, ripening much earlier. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.60. Not prepaid:  $\frac{1}{4}$  lb., 42c; lb., \$1.50.

**WHITE QUEEN.**—One of the earliest Onions in cultivation. Pure paper white, from 1 to  $1\frac{1}{2}$  inches in diameter, of very mild and delicate flavor, fine for bunching for the early market at Summer resorts. Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 40c; lb., \$1.35. Not prepaid:  $\frac{1}{4}$  lb., 38c; lb., \$1.25.

Ask for our **WHOLESALE PRICE LIST**, if you **WANT MORE THAN FIVE LBS.** of Onion Seeds.

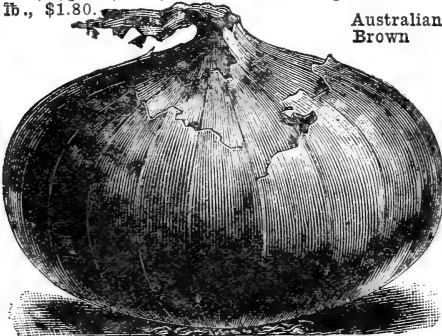


## ONION - Continued

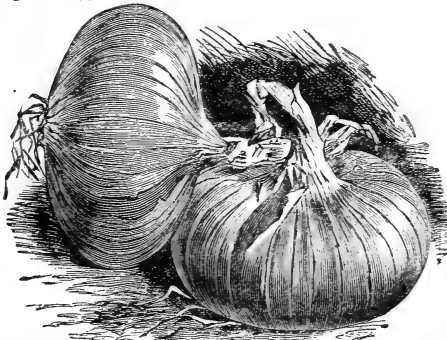
**EXTRA SELECT SOUTHPORT WHITE GLOBE.**—Like our other Extra Select Stocks, this is the product of very careful selection and extreme care. Is Northern grown and the best strain to be had. By careful selection we have developed this handsomest of all white varieties until it is second to none as a good keeper. Produces handsome, large, pure white, globe-shaped bulbs; flesh firm, fine grained, mild flavor. Prices, by mail, postpaid: Pkt., 8c; oz., 20c;  $\frac{1}{4}$  lb., 70c; lb., \$2.50. Not prepaid:  $\frac{1}{4}$  lb., 67c; lb., \$2.40.

**Southport Yellow Globe**  
**EXTRA SELECT SOUTHPORT YELLOW GLOBE.**—Similar in shape to the other Southport Globe Onions, but differing in color, as indicated by its name. It is entirely distinct from the Danvers type, having distinct characteristics of its own. The flesh is white and mild in flavor. It is handsome in appearance, large in size, a heavy cropper and an excellent keeper. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.40. Not prepaid:  $\frac{1}{4}$  lb., 42c; lb., \$1.30.  
**ISBELL'S EARLY WHITE SUGAR BALL.**—The best to sow for early green Onions. Grows nearly as quick as a radish and is very sweet. See Novelties and Specialties, page 20. Prices, by mail, postpaid: Pkt., 10c; oz., 18c;  $\frac{1}{4}$  lb., 55c; lb., \$1.90. Not prepaid:  $\frac{1}{4}$  lb., 52c; lb., \$1.80.

Australian Brown



**AUSTRALIAN BROWN.**—This onion has claimed a place in America within recent years, and seems abundantly able to maintain it. It is of medium size and of good quality, very early, rather flattened in shape, of brown color, and wonderfully hard and solid. It begins to form a bulb at an early period of its growth, when only a few inches high, and quickly reaches maturity. Its leading and most valuable feature, aside from appearance and quality, is its long keeping quality. It will literally keep a year or more. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25. Not prepaid:  $\frac{1}{4}$  lb., 33c; lb., \$1.15.



Yellow Danvers

**Southport White Globe**  
**EXTRA SELECT SOUTHPORT RED GLOBE.**—Northern grown from hand-picked bulbs selected by an Onion expert. Only bulbs which are perfect in size and shape being used for seed. Harvested, cured and handled with greatest care. No stock can be better. We think none as good. Our superior strain of Southport is the direct result of a careful selection of bulbs from the true eastern grown Southport Red Globe. The Onions are not overly large, but just the size to command the highest figure in the markets where the Red Globe Onion has become so popular. They are more uniform in size, darker colored skin, heavier, and a far better keeper than any strain of Southport we have ever seen. The Onions ripen early and never produce a stiff or watery neck. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.40. Not prepaid:  $\frac{1}{4}$  lb., 47c; lb., \$1.30.

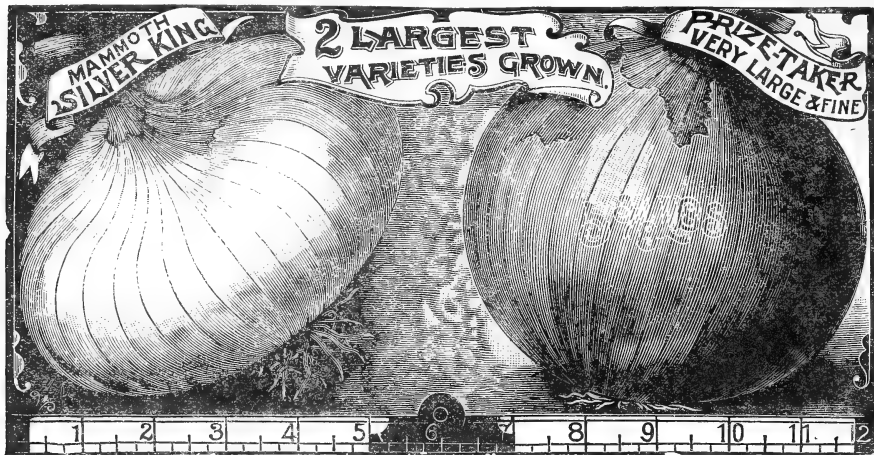
**EXTRA SELECT YELLOW GLOBE DANVERS.**—Our strain is immeasurably superior to most seed offered. The finest shaped, best colored and largest cropper of any of the Danvers Onions and not to be compared with the ordinary stock of Yellow Globe Danvers. Its points of superiority over the ordinary Yellow Danvers are: Earliness of ripening, smallness of neck, perfect globe shape, and uniformity of shape and color. See Specialties, page 21. Prices, by mail, postpaid: Pkt., 4c; oz., 12c;  $\frac{1}{4}$  lb., 40c; lb., \$1.35. Not prepaid:  $\frac{1}{4}$  lb., 38c; lb., \$1.25.

**OHIO YELLOW GLOBE.**—Generally admitted by onion growers to be the most desirable strain of Globe-shaped Onions in existence. It is called "Ohio Yellow Globe" because it is the sort which has made northern Ohio so famous for fine onions. We consider it the most valuable Yellow Onion for all markets in this country. Its main points of excellence are: Distinct and attractive shape, handsome, bright, even color; ripens early and all at once; necks very small, and cure down to almost nothing. The firm solid bulbs are excellent winter keepers, and all that can be desired in size and quality; enormous yielders—800 bushels, (standard weight) per acre are frequently grown on rich onion land. This is a superb onion for all classes of soil and especially good for all our muck lands, on account of its quick maturing qualities. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.40. Not prepaid:  $\frac{1}{4}$  lb., 42c; lb., \$1.30.

**YELLOW DANVERS.**—Reliability for bottoming and large yield are both combined in this popular variety. Almost the only sort used for producing yellow bottom sets. See cut. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.20. Not prepaid:  $\frac{1}{4}$  lb., 32c; lb., \$1.10.

We offer special inducements to those wanting a seed drill or cultivator with seed enough to sow an acre or more.



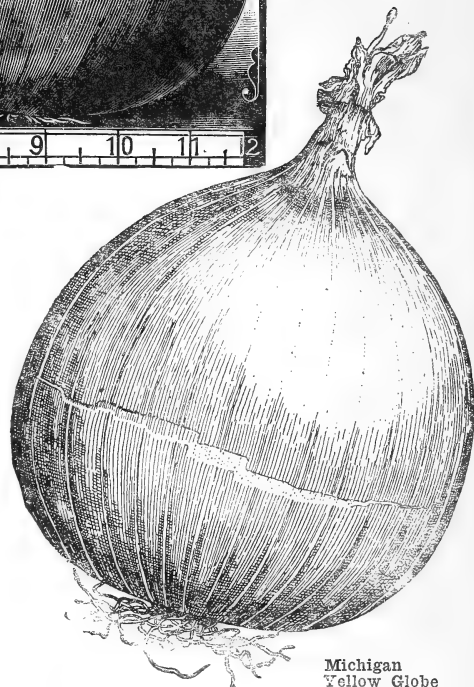


Write for Special  
Prices on 5 lbs.  
or Over, Stating  
What Varieties  
You Want.

**EXTRA SELECT PRIZETAKER.**—(The handsomest, largest Yellow Globe Onion.)—This variety, introduced but a few years ago, has proven to be an excellent keeper, of finest flavor, handsome shape and enormous size, many single Onions having been raised to weigh 5 lbs. or over, from seed the first year. It is of the same type as those immense imported Onions which can be seen in fruit stores and always commands a very high price. The Prizetaker grows always to a perfect globe shape, with bright straw-colored skin; the necks are very small and the Onions always ripen up hard. Our special strain is the result of continued selection, only perfect shaped bulbs being used for raising seed. It is the choicest genuine American grown stock to be found. See page 20. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 47c; lb., \$1.60. Not prepaid: ¼ lb., 45c; lb., \$1.50.

**MAMMOTH SILVER KING.**—This mammoth white variety is one of the largest in cultivation. It matures early and is of uniformly large size and fine shape, being flattened but thick. The skin is of a beautiful silver white, flesh snowy and tender, of a mild, sweet flavor. We know of no variety of this vegetable which has attracted so much attention as this. Its striking size and handsome appearance, as well as mild flavor, recommend it for exhibition at fairs, for the fancy market as well as the home table. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 35c; lb., \$1.10. Not prepaid: ¼ lb., 32c; lb., \$1.00.

**MICHIGAN YELLOW GLOBE.**—The bulbs are of a rich orange yellow color, enormous yielders and splendid keepers. Our strain is so much superior to ordinary stock that one would think it a different Onion. It is northern grown from hand sorted perfect bulbs. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 45c; lb., \$1.40. Not prepaid: ¼ lb., 42c; lb., \$1.30.



Michigan  
Yellow Globe

## ONION SETS

The Easiest Way to Grow Large Onions  
The Quickest Way to Grow Bunch Onions

ONION SETS are subject to market changes, and while we shall try to maintain these prices, we cannot guarantee them to last throughout the season. We will be pleased to quote by letter at any time.

### ONION SETS FROM SEED

These are the product of seed and are used for "Green Onions," or to produce larger Onions, which they do much quicker than can be grown from seed.

**YELLOW BOTTOM SETS.**—Prices, by mail, postpaid: Pt., 16c; qt., 26c. By express or freight, not prepaid: Pt., 10c; qt., 16c; ½ pk., 45c; pk., 80c; bu., \$3.00 (32 lbs. to bu.).

**WHITE BOTTOM SETS.**—Prices, by mail, postpaid: Pt., 17c; qt., 27c. By express or freight, not prepaid: Pt., 10c; qt., 17c; ½ pk., 50c; pk., 85c; bu., \$3.25 (32 lbs. to bu.).

**RED BOTTOM SETS.**—Prices, by mail, postpaid: Pt., 15c; qt., 25c. Not prepaid: Pt., 10c; qt., 16c; ½ pk., 45c; pk., 85c; bu., \$3.00 (32 lbs. to bu.).

### EGYPTIAN OR PERENNIAL TREE ONION SETS

Also called Winter Top Sets.—Never form a large bulb. Especially for green Onions for Spring and Fall. Very productive. Prices, by mail, postpaid: Pt., 14c; qt., 20c. Not prepaid: Pt., 8c; qt., 10c; ½ pk., 35c; pk., 60c; bu., \$2.00 (28 lbs. to bu.).

### POTATO ONION SETS

Sometimes called English Multiplier. Valuable for bunching or an early crop of bulbs. The smallest sets make fine, large bulbs; the large bulbs, when planted, immediately multiply, each bulb producing from 6 to 12 stalks for bunching. Of all Onions from sets, this is the earliest, most vigorous in growth and easiest to cultivate. For the family garden, whether pulled green or as dry bulbs, they are most excellent. Prices, by mail, postpaid: Pt., 18c; qt., 30c. By express or freight, not prepaid: Pt., 12c; qt., 20c; ½ pk., 60c; pk., \$1.00; bu., \$3.50.

### YELLOW MULTIPLIER SETS

These are similar to Potato Onions excepting they always multiply—never forming large bulbs. Very popular if no large Onions are wanted. Prices, by mail, postpaid: Pt., 15c; qt., 28c. By express or freight: Pt., 10c; qt., 18c; ½ pk., 50c; pk., 90c; bu., \$3.25.

## BOTTOM ONION SETS



**WHITE MULTIPLIER.**—Green Onions for first early Spring bunching. They are of a pure silvery white color, enormously productive, frequently producing as many as 20 shoots for bunching from one bulb planted; of excellent quality and size for bunching. Prices, by mail, postpaid: Pt., 18c; qt., 30c. By express or freight, not prepaid: Pt., 12c; qt., 20c; ½ pk., 60c; pk., \$1.10; bu., \$4.00 (32 lbs. to bu.).

### GENUINE TOP, OR BUTTON SETS.

Makes a choice Onion early in July. Prices, by mail, postpaid: Pt., 18c; qt., 30c. Not prepaid: Pt., 12c; qt., 20c; ½ pk., 60c; pk., \$1.10; bu., \$4.00. Very scarce (28 lbs. to bu.).

# ISBELL'S MICHIGAN GROWN SEED PEAS

**CULTURE.**—One quart for 75 feet of drill, 2 to 3 bushels to the acre. Peas mature earliest in a light, rich soil, for a general crop, a deep, rich loam, or inclining to clay is best. Begin sowing the extra early varieties as soon as the ground can be worked in March; continue for a succession every two weeks until June, then discontinue until the middle of August, when a good crop may be secured by sowing the extra early sorts for Fall use. The wrinkled varieties are not as hardy as the smooth sorts, and if planted early should have a dry soil, as they are liable to rot in the ground; they are, however, the sweetest and best flavored varieties.

**NEW SAXONIA.**—See Specialties, page 22.

## ISBELL'S FIRST AND BEST

Under this name we offer the **BEST STRAIN** of White Seeded **EXTRA EARLY** in cultivation. It is **AS EARLY AS ALASKA**; in fact, it is only surpassed in earliness by our Monarch of Earlies. The First and Best we offer is truly a "PEDIGREE" strain, having behind it many years of critical selection and cultivation. In all around merit it is not excelled by any strain on the market. A very valuable feature for gardeners is the fact that while it begins to ripen as soon as any Pea on the market, it also matures its entire crop practically all at once. The vines are healthy, vigorous and about 18 to 24 inches in height. Seed may be sown as soon as soil can be worked, as the frost-defying qualities of this Pea have been bred into it by many years of cultivation in the far North. We have yet to find a Pea that will surpass this one in any respect. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pkt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.60; bu., \$6.00.

**ISBELL'S NEW PERFECT EARLY.**—We much regret to be obliged to announce that our 1909 crop of this grand new Pea was an entire failure. We hope, however, to be able, in 1911, to again supply our customers with seed of this delicious sort.



### FIRST AND BEST

WE GROW OUR OWN SEED PEAS in Northern Michigan, from our OWN SELECTED STOCKS, which have been bred up by most careful selection by ourselves.

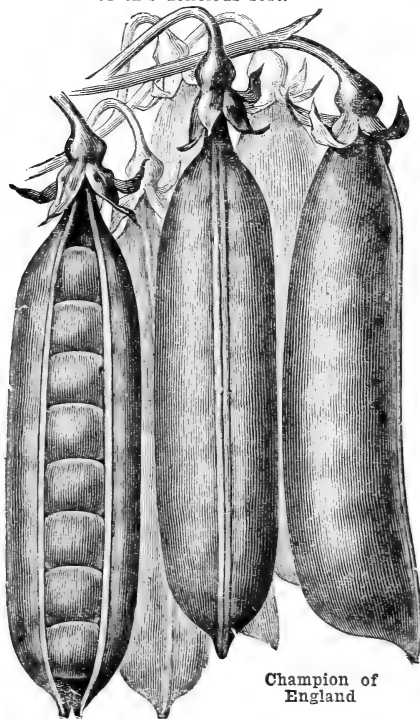
**CHAMPION OF ENGLAND.**—The great main crop pea for family gardens. Very productive and universally admitted to be one of the richest and best flavored Peas. Height 4 to 5 feet; seed light green and much shriveled. Very inferior and mixed stocks of this sort are frequently offered, but when the seed is as well grown and selected as that we offer, we consider the variety equal in quality to any in cultivation, and one of the best of its season, either for the amateur or market gardener. Our stock is unequalled. See cut. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pkt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.60; bu., \$6.00.

**GRADUS, OR "PROSPERITY."**—An Extra Early Wrinkled Pea, hardy, early, sweet, prolific and very profitable. This remarkable Pea has now been on the market 10 years, and has steadily grown in popular favor until today it is one of the most widely known varieties in cultivation. The secret is that it produces a **TELEPHONE POD** as early as Alaska. Then, too, its quality is of the highest order—fully equal to the finest late wrinkled marrow grown. The vine is of vigorous growth, about 30 inches in height on good soil. The pods are borne abundantly, and are so large and fine that the basket fills surprisingly fast. As many as 8 to 10 Peas of the largest size and most luscious quality are found in each pod. For the home garden it is perfectly adapted, on account of earliness and quality. For the market gardener it is the most profitable sort on account of its earliness combined with size of pod. Prices, by mail, postpaid: Pkt., 8c; pt., 35c; qt., 55c. Not prepaid: Pkt., 25c; qt., 40c; ½ pk., \$1.20; pk., \$2.20; bu., \$3.50.

**THOS. LAXTON.**—The only rival to the famous Gradus—as a long podded extreme early wrinkled pea—and in some respects even better. The growth is identical, but the pods are a deeper, richer green and square at the end. In the judgment of experts, Thos. Laxton is even sweeter and finer in flavor, while as the large Peas are of a deeper green they present a more attractive appearance on the table. The crop ripens only 3 to 4 days after Gradus. Prices, by mail, postpaid: Pkt., 8c; pt., 30c; qt., 50c. Not prepaid: Pkt., 20c; qt., 35c; ½ pk., \$1.15; pk., \$2.15; bu., \$3.25.

**PRIDE OF THE MARKET.**—This is a pea growing from 18 inches to 2 feet high. It is of robust, branching habit and requires no sticks or brush. The pods are quite large, dark green, literally packed full of large Peas. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pkt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.65; bu., \$6.25.

**YORKSHIRE HERO.**—An old standard popular second early sort. The vines grow 2½ feet high and bear many medium-sized pods well filled with large Peas. The Peas are very sweet and tender. It is an excellent market sort. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pkt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.60; bu., \$6.00.



Champion of  
England



## NOTT'S EXCELSIOR PEA

One of the best dwarf wrinkled Peas in cultivation. It is of fine compact, dwarf growth, with pods one-third larger than those of American Wonder, and maturing almost as early. Pods well filled to the ends with from 7 to 9 Peas, of superior tenderness and flavor. It combines to a wonderful degree the good qualities of the American Wonder and Premium Gem Peas. The vines are larger and more productive than American Wonder and earlier than Premium Gem. The Peas in sweetness and quality are unsurpassed. A most desirable sort for the market gardener and unsurpassed for the home garden. Prices, by mail, postpaid: Pkt., 8c; pt., 30c; qt., 50c. Not prepaid: Pt., 20c; qt., 35c; ½ pk., \$1.00; pk., \$1.85; bu., \$7.00.

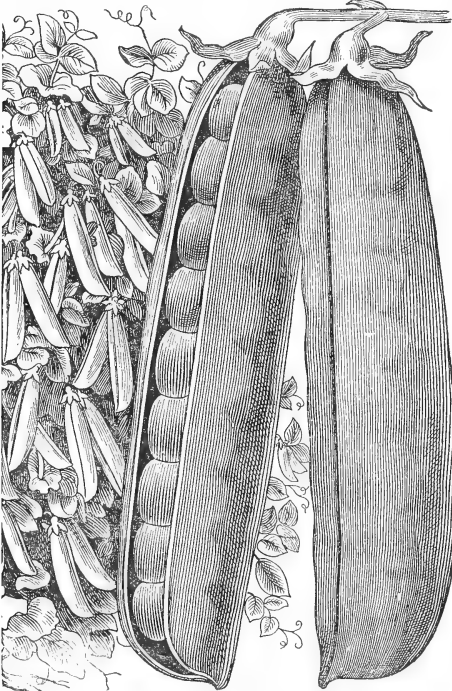
## ISBELL'S MONARCH OF EARLIES PEA

### THE QUICKEST PEA IN CULTIVATION

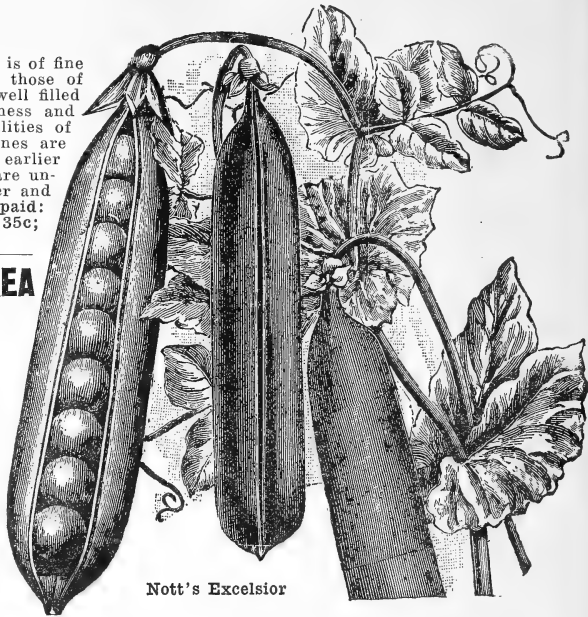
The Entire Crop Can Be Taken Off in One Picking and No Other Extra Early Variety Is So Profitable for the Gardener to Grow.

**MONARCH OF EARLIES** is a round seeded Pea that will grow and mature quicker than any other sort in cultivation. This with the fact that it can be planted as soon as the ground can be worked, makes it possible to get into market with this Pea sooner than with any other variety known. **ISBELL'S MONARCH OF EARLIES** is therefore by far the most profitable sort for the gardener's first early crop, and is also the most desirable for the home grower who wants the first early Peas in his neighborhood. Monarch of Earlies is an extremely generous producer of large pods, filled with well-developed Peas of delicious flavor. The vines average about 2½ feet high, just short enough to need no support, and just long enough to bear a large crop. On account of its heavy yields, and its quick maturity, it has become the main dependence of thousands of gardeners. The demand is rapidly increasing year by year—the result of our customers recommending it to their friends. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 90c; pk., \$1.70; bu., \$6.50.

**THE ADMIRAL.**—This sort is very remarkable for its tendency to remain a long time in edible condition. The vines are vigorous growers about 3 to 4 feet high. Owing to its great vigor, fine color, quality and productiveness, it is a valuable sort. We highly recommend it. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.65; bu., \$6.25.



Isbell's Main Crop Peas



Nott's Excelsior

**HORSFORD'S MARKET GARDEN.**—This new wrinkled Pea is the result of a cross between the Alpha and American Wonder. It requires no bushing, is extremely prolific and bears its pods in pairs. One hundred and fifty-four pods have been counted on one plant. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.65; bu., \$6.25.

**ALASKA, OR EARLIEST OF ALL.**—An extra early round Pea, vines from 1½ to 2 feet high, uniform in growth, pods usually carry 7 or 8 Peas. As an 'extra early' for the market gardener we can recommend this variety very highly; the beautiful dark green color of the pods adds greatly to the selling quality. Being hardy, the seed can be planted as early in Spring as the ground can be worked. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.60; bu., \$6.00.

**EXTRA EARLY PREMIUM GEM.**—A very fine, extra early dwarf wrinkled Pea for market and family use, growing 12 to 15 inches high and needing no brush. Pods large and crowded with 6 to 9 very large Peas of fine quality. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 90c; pk., \$1.70; bu., \$6.50.

**NEW SURPRISE, OR ECLIPSE.**—The earliest wrinkled Pea yet introduced; very prolific and of exquisite quality. Prices, by mail, postpaid: Pkt., 8c; pt., 30c; qt., 50c. Not prepaid: Pt., 20c; qt., 35c; ½ pk., \$1.05; pk., \$1.95; bu., \$7.50.

**MCLEAN'S LITTLE GEM.**—An early, dwarf, green wrinkled variety, growing about 15 inches high. When green it is very large, sweet and of delicious flavor. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 90c; pk., \$1.70; bu., \$6.50.

## ISBELL'S MAIN CROP PEA

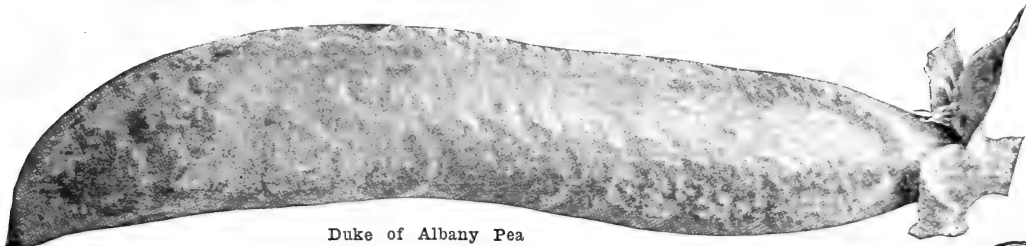
**ISBELL'S MAIN CROP** is a medium early, green wrinkled Pea, growing uniformly about 24 inches high. It is a surprisingly prolific sort. A customer reports a single plant having produced 98 pods. This variety holds the record for producing the largest number of bushels of shelled Peas to the acre. In season, it follows the extra early sorts. For this reason and its remarkable productiveness, it is a very profitable sort, not only for the market gardener, but for the home garden. Pods are heavy, well filled, good size, and of a very attractive, blocky shape. The quality of this Pea is simply perfection—rich, buttery and marrow-like. It is pre-eminently the quantity-quality Pea. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 90c; pk., \$1.70; bu., \$6.50.

**THE ALDERMAN.**—This fine new Pea is of the Telephone type, excepting that the pods are of darker color. The growth is strong, robust and exceedingly productive. Peas are of large size and unsurpassed in quality. We highly recommend it to market gardeners as a splendid yielder of very large and attractive pods. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 20c; qt., 35c; ½ pk., \$1.00; pk., \$1.85; bu., \$7.00.

"We have sown your seeds for two years and have had fine results, and now our neighbors are getting your seed."  
G. M. Rickard, Strasburg, Va.

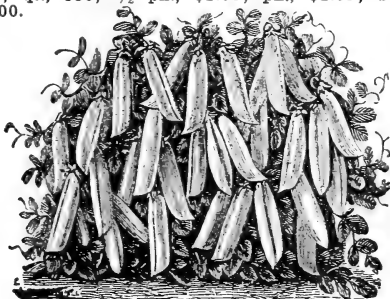
"I like your Northern Grown Seeds better than seeds grown farther south. I have had better crops from Northern Grown Seed."  
E. Hoskins, West Monroe, N. Y.

ISBELL'S NORTHERN CROWN PEAS—Continued



Duke of Albany Pea

**DUKE OF ALBANY.**—A remarkably hardy and vigorous variety, producing in great profusion its large pods, which are well filled with large and delicious Peas. A valuable main crop sort. It is a tall grower, of branching habit, and should be sown thinly. Prices, by mail, postpaid: Pkt., 8c; pt., 30c; qt., 50c. Not prepaid: Pt., 20c; qt., 35c; ½ pk., \$1.00; pk., \$1.85; bu., \$7.00.



American Wonder

AMERICAN WONDER

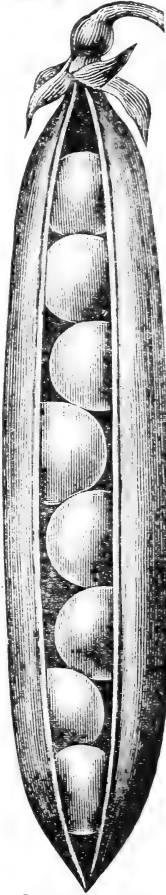
The earliest wrinkled Pea. The vine grows 10 to 12 inches high and is very prolific in pods of striking form and size. It is of finest flavor. Peas planted in June matured in 33 days. It is particularly adapted for family use, as it requires no brush or other support. We have taken great pains in selecting and growing our stock. Prices, by mail, postpaid: Pkt., 8c; pt., 30c; qt., 50c. Not prepaid: Pt., 20c; qt., 35c; ½ pk., \$1.00; pk., \$1.85; bu., \$7.00.

**TELEPHONE.**—This fine, second early wrinkled Pea has gained rapidly in popularity. Vines vigorous, growing about 3½ feet high, producing an abundance of very large, rich, dark tender pods filled with immense Peas which are tender, sweet and of excellent flavor. It comes into use just after the Premium Gem and is one of the best sorts for either home or market. The stock we offer is prolific, and has been carefully selected. See cut. Prices, by mail, postpaid: Pkt., 8c; pt., 30c; qt., 50c. Not prepaid: Pt., 20c; qt., 35c; ½ pk., \$1.00; pk., \$1.85; bu., \$7.00.

**McLEAN'S ADVANCER.**—One of the best wrinkled Peas in cultivation; height, 2 feet; large pods, full to the end; used extensively by market gardeners on account of its great productiveness. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 95c; pk., \$1.70; bu., \$6.50.

**AMBER, OR CLAUDIT.**—This is one of the best of the many new sorts. It comes in just after Gradus, which it decidedly excels as a cropper and in length of pods. The Peas are blue-green in color, sweet, tender and of a rich flavor. Vine about 3 feet in height. Its splendid cropping qualities and the extra size of the pods will please everybody. Prices, by mail, postpaid: Pkt., 8c; pt., 25c; qt., 45c. Not prepaid: Pt., 16c; qt., 30c; ½ pk., 85c; pk., \$1.60; bu., \$6.00.

**MELTING SUGAR.**—Well deserves its name. They should be cooked and eaten pods and all, the same as wax beans. The pods are stringless, and when cooked are tender, sweet and sugary—a great improvement over the ordinary Sugar Pea. Prices, by mail, postpaid: Pkt., 8c; pt., 30c; qt., 50c. Not prepaid: Pt., 20c; qt., 35c; ½ pk., \$1.05; pk., \$1.95; bu., \$7.50.



Telephone Pea

	Postpaid.		Exp. or Ft., not Prepaid.					
	Pkt.	Qt.	Pt.	Qt.	½ pk.	Bu.		
Bliss' Everbearing.....	\$0.08	\$0.25	\$0.45	\$0.16	\$0.30	\$0.85	\$1.60	\$6.00
Improved Stratagem.....	.08	.30	.50	.20	.35	1.00	1.85	7.00
Black-Eyed Marrow.....	.04	.20	.33	.12	.18	.50	.95	3.50
Large White Marrow.....	.04	.20	.33	.12	.18	.50	.95	3.50
Tall Grey Sugar.....	.04	.20	.33	.12	.18	.50	.95	3.50
Long Island Mammoth.....	.08	.25	.45	.16	.30	.95	1.70	6.50

FIELD PRAS—These should be used

**FIELD PEAS.**—These should be used on every farm. We grow and sell immense quantities. See Farm Seed Department, page 77.

PARSNIPS

**CULTURE.**—Parsnips do the best in deep, rich, sandy soil, but will make good roots on any soil which is deep and mellow and moderately rich. As the seed is sometimes slow to germinate it should be sown as early as possible; cover one-half inch deep, and press the soil firmly over the seed; give frequent cultivation and thin the plants 6 or 8 to the foot. One ounce will sow 150 feet of drill; 5 lbs., one acre.

**HOLLOW CROWN.**—The best variety in cultivation. Prices, by mail, postpaid: Pkt., 4c; oz., 6c; ¼ lb., 12c; lb., 35c. Not prepaid: ¼ lb., 10c; lb., 25c; 3 lbs. or over, at 22c per lb.

**LONG WHITE DUTCH.**—Long, smooth and sweet; a standard sort. Prices, by mail, postpaid: Pkt., 4c; oz., 6c; ¼ lb., 12c; lb., 35c. Not prepaid: ¼ lb., 10c; lb., 25c.

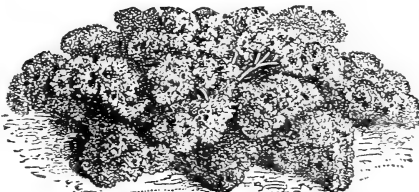
**IMPROVED GUERNSEY.**—A new variety of great value. Prices, by mail, postpaid: Pkt., 4c; oz., 7c; ¼ lb., 15c; lb., 40c. Not prepaid: ¼ lb., 12c; lb., 30c.

PARSLEY

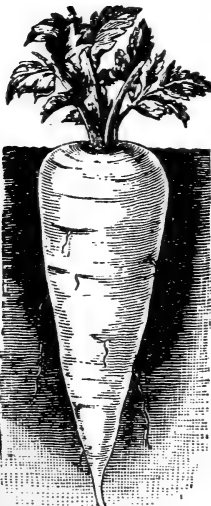
**CULTURE.**—Soak seed for several hours and sow in border or frame. Thin the rows or transplant to another bed. If to be carried late into the Fall, set 8 inches both ways, and cover with litter. It will go through the Winter with moderate protection. Use one ounce of seed to 150 feet of drill. Make open air sowing in April.

**CHAMPION MOSS CURLED.**—A choice, selected strain, with beautifully crimped and curled leaves. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 20c.

**HAMBURG TURNIP-ROOTED.**—The root, portion of this variety. Extensively grown and postpaid: Pkt., 4c; oz., 10c; ¼ lb., 20c.



Champion Moss Curled Parsley



Improved Hollow Crown

which resembles a small parsnip, is the edible used for flavoring soups, etc. Prices, by mail,



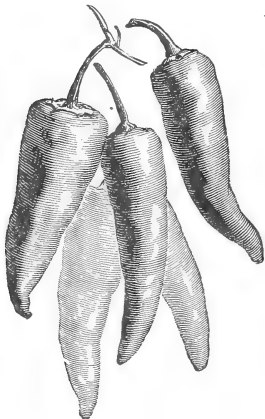
Large Bell, or Bull Nose

## LARGE BELL OR BULL NOSE

An old standard and favorite sort. It is early, bright red in color at maturity, entirely mild, of large size and has thick flesh. Is excellent for stuffing. It is a good bearer and is much grown for both home and market. See cut. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 45c; lb., \$1.60. Not prepaid: ¼ lb., 42c; lb., \$1.50.

**LONG RED CAYENNE.**—(True.)—The conical shaped fruits are 3 to 4 inches long, of bright red color and borne in great profusion. The flesh in character is very sharp and pungent. A standard household variety of pepper. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 50c; lb., \$1.90. Not prepaid: ¼ lb., 48c; lb., \$1.80.

**MONSTROUS.**—A large Pepper of the type of Ruby King. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 50c; lb., \$1.90. Not prepaid: ¼ lb., 48c; lb., \$1.80.



Long Red Cayenne

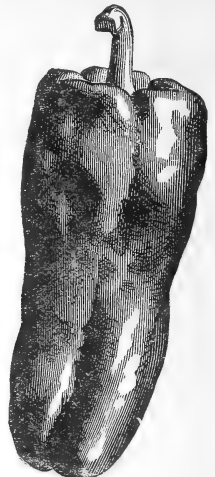
## PEPPERS

**CULTURE.**—The Pepper Plant is tender, and must be started under glass like egg plant. The plants should be set 1¼ feet apart in rows 2 or 3 feet apart. A warm, moist soil is best, with plenty of well rotted manure plowed under. An ounce of seed will produce 1,250 plants; ½ lb. per acre.

## NEAPOLITAN LARGE-EARLY

Earliest of all Large Mild Red Peppers.

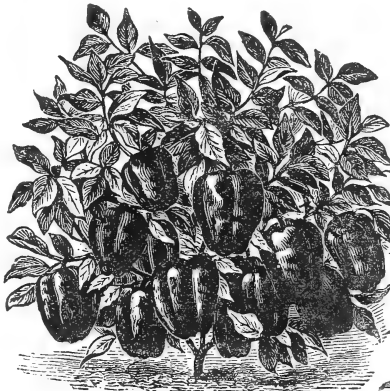
The introducer says: "The strong, vigorous plants grow 2 feet high by 18 inches across; they are completely laden with large handsome fruits and bear continuously until frost. Single plants carry from 35 to 50 marketable fruits at one time! The Peppers grow upright until they become so heavy that their own weight turns them down. The skin and flesh are bright red; they are thick meaty, sweet and 'mild as an apple,' they carry well and keep in prime condition a long time. So unusually productive is this variety that 12 plants will furnish an ample supply for a family throughout the season." Per pkt., 18c; oz., 35c; ¼ lb., \$1.00; per lb., \$3.50 All postpaid.



Neapolitan

## RUBY KING

This is the most popular large red Pepper now in cultivation. Very large scarlet fruits of sweet, mild flavor. Plants grow 2 feet high and bear a fine crop of the handsome large fruits, which ripen earlier than any other large fruited variety. The flesh is quite thick, sweet and mild; so mild that if the seeds are removed the fruits may be eaten from the hand like an apple. Especially fine for salads or stuffed for mangoes. See cut. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 50c; lb., \$1.85. Not prepaid: ¼ lb., 48c; lb., \$1.75.



Ruby King Pepper

## SWEET MOUNTAIN

Not as large as Bull Nose, but is somewhat hotter in flavor, though pleasant to the taste. Red in color. Prices, by mail, postpaid: Pkt., 4c; oz., 12c; ¼ lb., 40c; lb., \$1.50. Not prepaid: ¼ lb., 38c; lb., \$1.40.

## NEW CHINESE GIANT

Double the size of Ruby King and as sweet as an apple. Plants are stocky and vigorous—frequently a half dozen of the immense fruits will touch each other. For further description and prices see page 23.

"I raised the best and largest Ruby King Peppers ever raised in Jennings County. They were 4 inches wide and 8 inches long. The seed was purchased of you."

S. Rollins, No. Vernon, Ind.



Golden Dawn

## GOLDEN DAWN

Of a beautiful golden color. Resembles Bull Nose in shape, except that it is a little more pointed at the end. It is very sweet, without the slightest suspicion of fiery flavor about it. A very productive and satisfactory sort. See cut.

Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 52c; lb., \$1.90. Not prepaid: ¼ lb., 50c; lb., \$1.80.

"I have highly recommended you to all my friends, as I never was treated fairer or received better seeds than what you have sent me. You can always count on my small order."

C. W. Van Hoesen, Hillsdale, Mich.

# ISBELL'S NORTHERN GROWN SEED POTATOES

## OUR POTATOES ARE GROWN IN THE FAR NORTH

Our Potatoes are grown exclusively in **NORTHERN MICHIGAN** and the Red River country of Minnesota. No Seed Potatoes can be compared with those produced in the North, either for vigor and freedom from disease, or productiveness and long keeping qualities.

### CHANGE YOUR SEED

There is profit as well as satisfaction in planting Isbell's seed, for not only is it pure, but the additional yield to be secured from a change of seed ought every time to fully pay for the seed itself, so that the investment itself is really nothing.

### ABOUT OUR PRICES

The accompanying prices are based on values existing at the date of going to press with this catalogue, December, 1909. We are often able to make material reductions during the Winter and Spring to purchasers of large lots. Correspondence invited, and we suggest that you ask for our Weekly Wholesale List when you are ready to buy.

### DATE OF SHIPMENT

Potatoes will be shipped at any date ordered if customer will assume all risk, but where no special instructions are given to the contrary, we will hold same until, in our judgment, there will be no danger from freezing. We can usually ship in February to Southern points.

## BEST VARIETIES ONLY

We do not aim to supply a long list of varieties. The sorts we offer, however, are all proven kinds—that is, all have been widely grown and found to be the **very best in cultivation**. Our descriptions may be implicitly relied on.

### QUALITY OF OUR POTATOES

We send out only **Choice First Sized Potatoes** and do not handle seconds at all.

### SIZE OF OUR BARRELS

We do not ship "pony" barrels. Our barrels contain 165 lbs. of Potatoes net, or 2¾ bushels.

### POTATO CULTURE

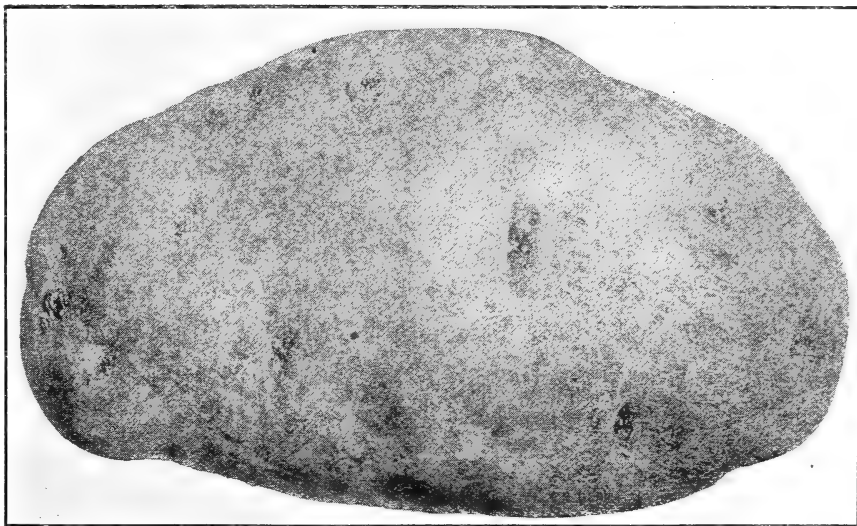
A sandy loam, reasonably rich in organic matter, is considered the very best soil for potatoes. However, any soil that is light and easily worked and contains a good supply of plant food will grow Potatoes successfully. It is not advisable to apply fresh manure just before the tubers are planted. Fresh manure, besides causing a number of diseases on the tuber, contains too large a supply of nitrogen, which produces too rank a growth at the expense of tubers. Plowing should be deep in sections where the ground freezes and stays frozen, and should be turned on edge, so that the air can get around and under the lumps. In Southern sections, Spring plowing is perhaps the best, because the open Winters and numerous rains have a tendency to pack the ground and render it too compact for tubers.

**EARLY ORDERS.**—Everything points in the direction of a lively demand for Choice Seed Potatoes the coming season, and while we have a good stock in store at present, we would advise customers to send in orders early, especially for early varieties. We will hold and ship when safe. Orders to hold Potatoes must be accompanied by remittance. Write for prices on larger lots than quoted in catalogue. **PLEASE GIVE PLAIN SHIPPING DIRECTIONS.**

## ISBELL'S EARLY SENSATION

AN EXTRA EARLY,  
HANDSOME POTATO,  
SHAPE IDEAL. A  
STRONG, HEALTHY  
GROWER.

RESISTS DISEASE,  
SCAB AND ROT. A  
GOOD YIELDER AND  
ITS COOKING QUALI-  
TIES ARE SUPERIOR.



## ISBELL'S EXTRA EARLY SENSATION POTATO

EXTRA EARLY, ENORMOUS YIELDING VARIETY, INTRODUCED IN 1902.

This is the finest in quality of all Early Potatoes, and the earliest variety of good size. We have tested it thoroughly and are confident this is the earliest good Potato in existence. The Potatoes are roundish, oblong in form, with a beautiful, creamy white skin, slightly suffused with pink; the eyes are shallow. The cooking qualities are all that can be desired. It is the best variety for truckers, as it ripens very evenly as well as early. The tops die down quickly as soon as the crop is matured, so that the Potatoes may be dug early and the ground planted to a second crop.

There is a great deal of pleasure and satisfaction in being able to be the first to deliver full grown Potatoes to market, anywhere from a week to 2 weeks ahead of your neighbors and secure the fancy prices. Then, too, there is a great deal of satisfaction in securing seed that will produce 300 to 400 bushels per acre under good conditions. We have choice stock which we will supply as long as it lasts at the following low prices:

Prices, by mail, prepaid: Lb., 35c; 3 lbs., 80c. Not prepaid: ½ pk., 35c; pk., 60c; bu., \$2.00; bbl. (165 lbs. net), \$5.00. **ORDER EARLY, AS SUPPLY IS LIMITED.**

## HYBRIDIZED POTATO SEED

A Superb Collection of the Most Valuable Varieties.



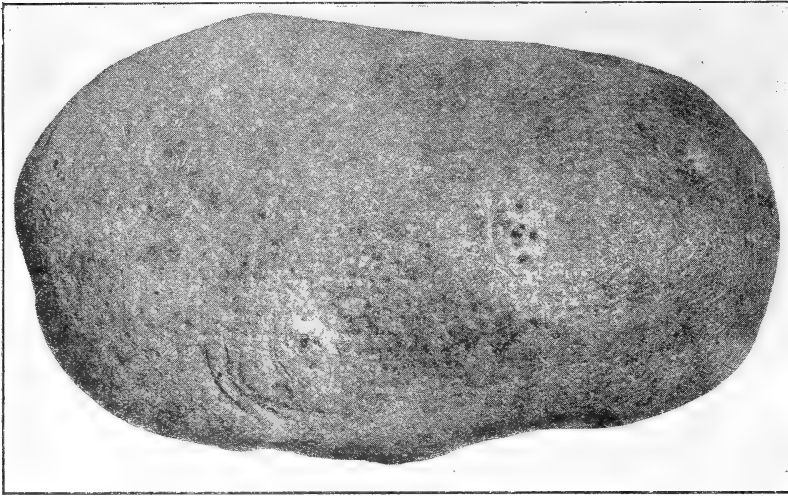
Potato Seed-Balls

Growing new and distinct Potatoes from the Seed-Ball Seed is intensely interesting and fascinating. They will produce innumerable kinds, colors, shapes, sizes, forms and qualities. Some may be of immense value. This incomparable mixture contains choice selections from the United States, Germany, Chili, Switzerland, South America, France, Africa, Mexico and Europe. New creations of merit bring rich returns and your fortune may be in one of these.

Directions for planting and cultivating Hybridized Potato Seed are printed on every packet. Price per pkt., 10c.



# NEW WONDERFUL



**New Wonderful Potato**

effects of blight and rot, in the field of Wonderfals not a blighted vine could be found, rotten Potatoes among them. The Wonderful has this season, in spite of unfavorable conditions, yielded as high as 400 bushels per acre. Prices, by mail, postpaid: 25c per lb. Not prepaid: 1/2 pk., 25c; pk., 45c; bu., \$1.50; bbl. (165 lbs.), \$3.75; 3 bbls. or more, at \$3.60 per bbl.

**TRULY A WONDERFUL POTATO. A HANDSOME BLIGHT-PROOF VARIETY. VERY HEAVY YIELDER. COOKING QUALITY THE BEST.**

**THE WONDERFUL** is a thing of beauty and the handsomest Potato ever produced and the finest eating Potato ever placed on the table. The tubers are round to oblong in shape, eyes flush with the surface so that there is no waste in peeling, and the skin is a russet in color covered with a veinwork as though designed for a choice pattern of lace. They run very uniform in size, no overgrown ones, no hollow ones, and they are as free from small Potatoes as the Carman, Rural New Yorker and other Potatoes of this class. They ripen with other late sorts and grow a large, rank, dark, rich green vine. M. L. Noon, of Michigan Center, Mich., planted the Wonderful by the side of other well known varieties, and while all others showed the and in digging there were no conditions, yielded as high as

## UNCLE SAM POTATO

**THE PEOPLE'S POTATO**

**Truly a Remarkable Main Crop Variety**

Aside from its productiveness, attributable to the uniform size of Potatoes, nearly all sizing up alike, none too large and few too small, its crowning merit is its superb cooking quality, which will ultimately place Uncle Sam on every table where quality of Potatoes is appreciated. Regarding the excellence of its cooking quality, we speak from our own personal experience, for never did we have so fine-flavored a Potato on our table. Handsome, pure white, floury appearance; luxuriant foliage completely shading the ground. The tubers are oval, with pure white russet skin, very shallow eyes near the surface, and are so handsome in appearance and perfect in form that they will always bring an enhanced price upon the market. A late Potato.

Prices, by mail, postpaid: Lb., 25c. Not prepaid: 1/2 pk., 20c; pk., 35c; bu., \$1.25; bbl. (165 lbs. net), \$3.25; 3 bbls. or more, \$3.10 per bbl.

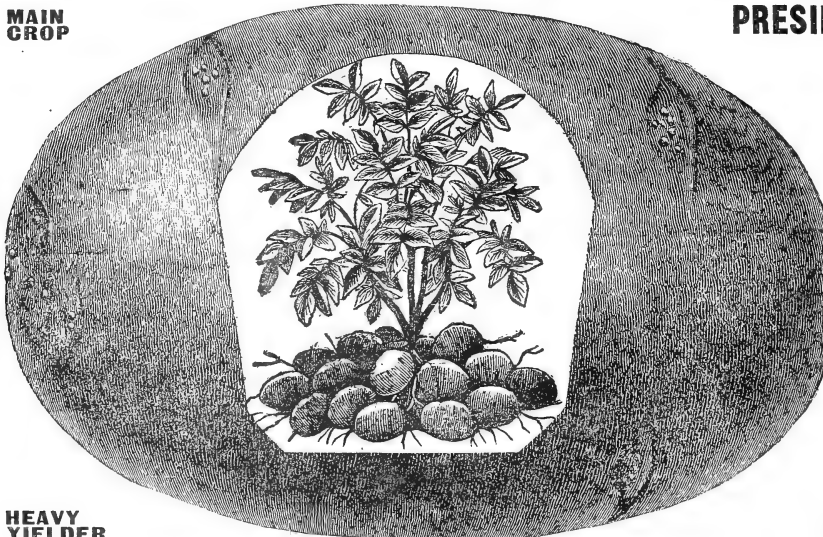
## IMPROVED EARLY SIX WEEKS

**A FINE POTATO FOR SOUTHERN TRUCKERS**

This is a fine new Potato of the Ohio type and seems to be in demand everywhere. It has been sold under the names of Six Weeks, Early Market, Extra Early Six Weeks, etc. Several seedsmen claimed to have introduced it and more than one has represented it as ready for market 6 weeks after planting. We never had any such success with it, however. It is extra early all right, and market gardeners and all others who grow Potatoes should give this variety a trial. As now improved, we consider it one of the best extra early market varieties grown. The Potatoes begin to form when the vines are only 5 to 6 inches high. The top and tubers grow rapidly, and in 7 or 8 weeks from planting are a fine marketable size, and reach maturity in 65 days. As a table Potato they are not excelled; even for late Spring they keep sound and solid.

Prices, by mail, postpaid: Lb., 25c. Not prepaid: 1/2 pk., 25c; pk., 40c; bu., \$1.40; bbl., \$3.50; 3 bbls. or more, per bbl., \$3.40.

**MAIN CROP**



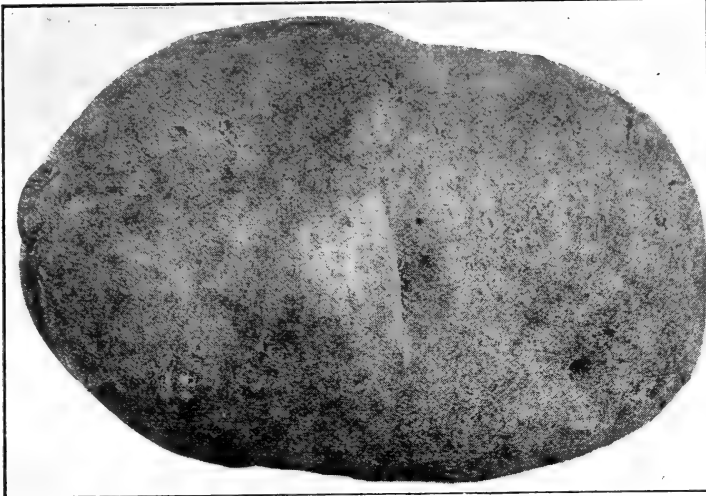
## PRESIDENT ROOSEVELT

This grand new main crop sort will give unbounded satisfaction wherever planted. It is a pure white Potato, oval to round in shape. An excellent keeper and the best cooking sort we know of. It has been on the market 4 years and last season we could not begin to supply the demand. The skin is slightly russet, showing its table quality. Our customers say it is very free from disease and stands drouth remarkably well, as it is a most vigorous grower. The flesh is very white and always floury, whether baked or boiled.

This Potato will give all who grow it a "square deal."

Prices, by mail, postpaid: Lb., 35c; 3 lbs., 90c. Not prepaid: 1/2 pk., 25c; pk., 45c; bu., \$1.65; bbl., \$4.25.

**HEAVY YIELDER**



Early Michigan Potato

## PURE EARLY ROSE

**PURE EARLY ROSE.**—The Good Old Favorite, Pure and True.—Every farmer and gardener knows the good Early Rose Potato, and nothing need be said in its favor. It has no faults, except that ill treatment and neglect sometimes cause a poor or weak strain to be put on the market under the name of Early Rose Seed Potatoes. We have been at great pains, therefore, to get a true and strong strain of Early Rose. Our seed is grown in Northern Michigan and we can offer it as the purest and best that can be had. Indeed, it is the old Early Rose itself, as vigorous and productive as ever. Early Rose will never go out of fashion as long as the original stock can be obtained.

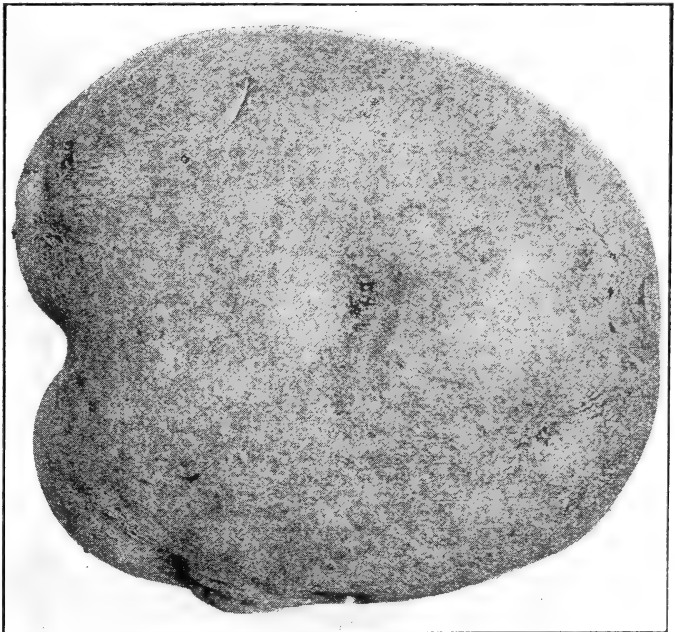
Prices, by mail, postpaid: Lb., 25c. Not prepaid:  $\frac{1}{2}$  pk., 22c; pk., 38c; bu., \$1.25; bbl. (165 lbs.), \$3.25; 3 bbls. or more, at \$3.10 per bbl.

## IRISH COBBLER

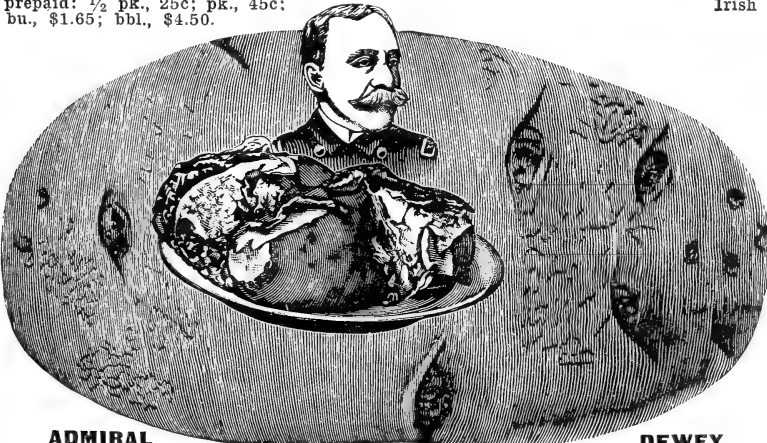
It is a most excellent extra early variety, maturing good size tubers 7 weeks from the time of planting. It has also the remarkable characteristic of producing very few, if any, small Potatoes, all the tubers being of marketable size. The vines make short, upright growth, so that the hills may be only a short distance apart. Skin is clean and smooth, flesh is pure white and of excellent quality, always cooking dry and mealy.

The Irish Cobbler enjoys the distinction of being the early variety that is planted more extensively on Long Island (New York) than any other Potato.

Prices, by mail, postpaid: Lb., 30c. Not prepaid:  $\frac{1}{2}$  pk., 25c; pk., 45c; bu., \$1.65; bbl., \$4.50.



Irish Cobbler



## EARLY MICHIGAN

The Early Michigan is a popular Potato, and deservedly so. It is fine looking, with flesh and skin pure white, quite well netted; skin changes to a pinkish russet after it has been dug a few weeks. Its crowning merits are its earliness, heavy yields and splendid quality. It is nearly as early as the Ohio and a far better yielder.

No Potato introduced has become as popular as Early Michigan. Although now 8 years on the market, the demand has always exceeded supply.

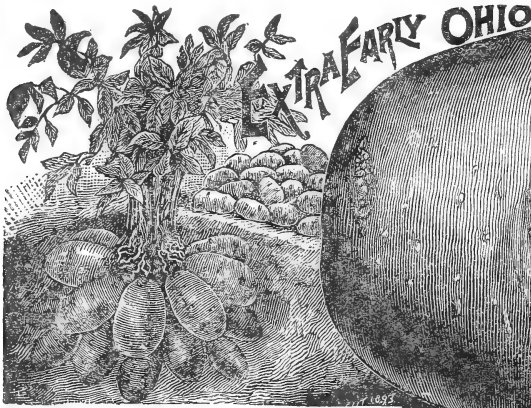
The Early Michigan Potato is absolutely the strongest grower we know of or have ever seen, and it has shown such unusual development, both as to early ripening qualities, enormous productiveness and strong, vigorous growth, that no praise, in our opinion, is too high for its merits.

Prices, by mail, postpaid: Lb., 25c. Not prepaid:  $\frac{1}{2}$  pk., 25c; pk., 45c; bu., \$1.50; bbl. of 165 lbs. net, \$3.85; 3 bbls. or more, \$3.70 per bbl.

## ADMIRAL DEWEY

This new early Potato is now attracting widespread attention. Its points of excellence as claimed are its earliness (being nearly as early as our Early Sensation), wonderful productiveness, vigor of growth, quality and handsome shape and appearance. Color almost white, tinted in pink. There are thousands of farmers today that will plant no other variety for their early crop. We know that during the last 4 years there has been an enormous demand for this variety. We have some choice Northern Michigan grown stock and would advise you to order early.

Prices, by mail, postpaid: Lb., 30c; 3 lbs., 75c. Not prepaid:  $\frac{1}{2}$  pk., 25c; pk., 45c; bu., \$1.50; bbl. (165 lbs. net), \$4.00.



PURE STOCK  
HAND SORTED

## EARLY OHIO POTATO

OUR IMPROVED EXTRA EARLY OHIO is so well known we do not devote much space to it, although it is one of our leading Specialties. We sell thousands of bushels of the Ohio every year. We consider these to be the earliest, purest and altogether the handsomest stock of Early Ohio Potatoes to be found anywhere. On these points we challenge comparison with stock from any other source. We do not admit that its equal exists among Early Ohio Potatoes. They are grown under conditions that make them cost more than common stock; they are selected with the utmost care, and the result is grand, such as to delight every one who knows and appreciates a good Potato. Every one of them is a "picture" of what an Early Ohio Potato should be. Grown in our latitude this improved stock cannot fail to give the best of satisfaction everywhere. Prices, by mail, postpaid: Lb., 25c. Not prepaid:  $\frac{1}{2}$  pk., 25c; pk., 45c; bu., \$1.50; bbl., \$3.60; 3 bbls. or more, per bbl., \$3.45.

Mr. Frank W. Garbee, James River, Va., writes:

"Please accept my many thanks for the potatoes sent last season. I planted them with care, and can truly say that I was well repaid for my trouble. All parties who ordered with me last season were well pleased with their potatoes and are sending for more this season."

F. J. Colburn, Mechanicsburg, Ohio, writes:

"The seed potatoes arrived all right, and a very fine lot they were. I never got nicer seed from a seed potato grower than the ones you sent me. I thank you for your liberality in sending other varieties for premiums."

## SIR WALTER RALEIGH

A Very Profitable All-Around Main Crop Potato

It is generally spoken of as "Mr. Carman's Best," and that is what we call it. With our growers it has made a very good Potato for yield, size, smoothness and handsome appearance. Good large size, hardly ever any small ones, nearly round in shape, but flattened, just what is most desired now; skin pure white, thin and transparent, eyes few and very shallow, Potatoes never prongy and never scabby, almost blight proof, a sure yielder where others fail, in clay soils and all other soils. Last year every one who planted Sir Walter Raleigh secured an immense yield and they were splendid Potatoes, too. In some cases some tubers were too large to be most desirable, but even the largest are good shaped and cook up dry and mealy. It is just the style of Potato that brings the highest price now in every market and it always yields. Order Sir Walter Raleigh. Prices, by mail, postpaid: Lb., 25c. Not prepaid:  $\frac{1}{2}$  pk., 22c; pk., 38c; bu., \$1.25; bbl. (165 lbs.), \$3.25; 3 bbls. or more, at \$3.15 per bbl.

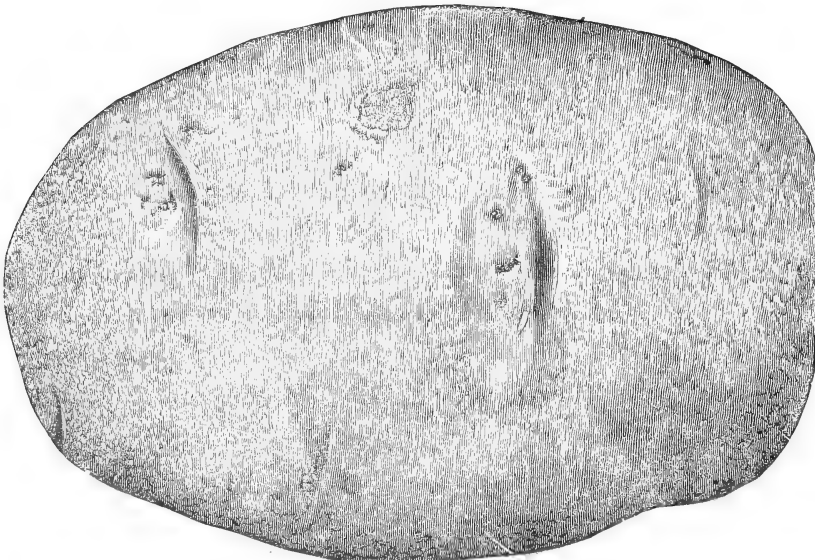
John Koch, Hamburg, Iowa, writes:

"I received my barrel of potatoes on April 10th, and was well pleased with them. They are O. K. and I will send you another order next year."

R. J. Hodnett, West Norwood, N. J., writes:

"The seed potatoes I purchased of you last Spring have done very well, much better than Eastern seed."

ISELL'S NEW FIRST EARLY POTATO.—Quickest to mature—finest in quality—heaviest yielder. See page 22.



## CARMAN NO. 3

Doubtless the most popular late Potato of the newer varieties, and certainly one of the most worthy. It yields great crops of fine, large, smooth Potatoes, even under the most unfavorable circumstances, and can be relied upon to bring in money. It grows a very strong, upright top with dark colored stalks and purple blossoms and is little affected by drought, blight or bugs. Prices, by mail, postpaid: Lb., 25c. Not prepaid:  $\frac{1}{2}$  pk., 23c; pk., 38c; bu., \$1.25; bbl. (165 lbs.), \$3.25; 3 bbls. or more, at \$3.15 per bbl.

Our Potatoes are all Michigan grown, of selected sound stock, and are packed in strong barrels or sacks of 165 lbs. net; on board cars here at prices quoted.

ISBELL'S HAPPY MEDIUM

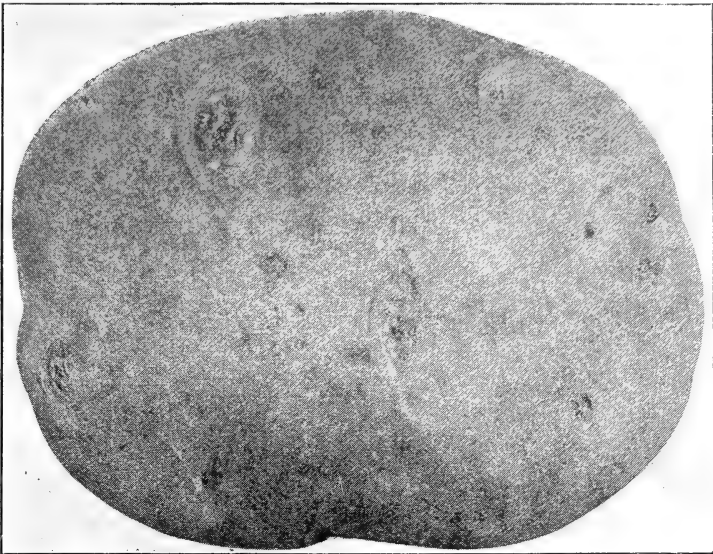
AN EARLY AND LATE POTATO IN ONE

One of the Greatest Money-Making Potatoes Ever Offered

In offering this wonderful new Potato to the public we do it with the utmost confidence that it will prove to be one of the leading market or home use Potatoes. In growth the **HAPPY MEDIUM** is remarkably vigorous, making a rank growth which so far has shown no tendency to blight. This, in a measure, accounts for its ability to produce such enormous crops.

One distinct feature of this grand Potato is that it sets its tubers early and good large Potatoes can be dug as early as from Early Rose or Early Beauty of Hebron, and will cook dry and mealy. They are also a first-class late Potato, and will yield a large crop equal to any of the late varieties. The vines are vigorous and as near insect and blight proof as any. Foliage is abundant, standing well erect, admitting close planting. The tubers are very handsome and in shape similar to Rural New Yorker. Few and very shallow eyes. Skin white, slightly russeted; thin but firm. This among Potato experts is an indication of fine cooking qualities.

Table quality of the best, the flesh being pure white, dry and floury. It cooks finely and quickly with a delicious nutty flavor. In good soil the tubers grow large with very few small ones. This Potato originated near Jackson by a successful farmer and Potato grower who grows Potatoes for profit. Prices, by mail, postpaid: Lb., 30c; 3 lbs., 75c. Not prepaid: 1/2 pk., 25c; pk., 45c; bu., \$1.65; bbl., \$4.50.



Happy Medium Potato

BANNER

A splendid variety of the Rural type. It belongs to the same family as the famous Carman varieties, and is a great favorite with the Potato growers in this vicinity. It has a slightly russet skin, of a creamy white color. Its shape is a little oblong and slightly flattened (cooking through easily). The eyes are few and very shallow, thus securing economy in paring. It seems almost entirely blight and scab-proof. Is always smooth and regular in form with never any prongs.

Prices, by mail, postpaid: Lb., 25c. Not prepaid: 1/2 pk., 25c; pk., 45c; bu., \$1.50; bbl., \$3.75.

BURPEE'S EXTRA EARLY

The tubers of this splendid extra early sort are oblong in form with very shallow eyes and nearly pure white skin. In earliness this variety stands very near the head of the list—only one or two of the very small Southern varieties coming in ahead of it. Its table quality can hardly be excelled and its shape is very advantageous for cooking quickly either by baking or boiling. The tops die down as soon as the crop is matured, so that the Potatoes may be dug very early and the land planted to second crops.

Prices, by mail, postpaid: Lb., 35c; 3 lbs., 90c. Not prepaid: Half pk., 25c; pk., 45c; bu., \$1.50; bbl. (165 lbs. net), \$4.00.

Mr. S. Dalbertson, Tank, Pa., writes: "I received 1 barrel of Potatoes from you last Spring. Had 108 bushels from that barrel of seed. That is the best turn-out I ever raised and they are dandies, too."

HAMMOND'S SLUG-SHOT

Hammond's Slug-Shot is now sold by all leading seedsmen. Costs one-quarter as much as Paris Green or London Purple and is far better than either for destruction of potato bugs. We sell thousands of pounds to regular customers every year.

It positively DESTROYS the bugs, old or young; IT WILL NOT HURT YOU or your plants.

In using it A LIGHT DUSTING is just as good as loading down the plants, so far as destroying the bugs is concerned.

Guaranteed to destroy potato bugs, and those on tomatoes and egg-plants, currant worms, cabbage lice and worms, fleas, beetles and striped bugs on melons, turnips, beets, onions, etc.; also a preventive of the rose bug and cutworm. Use in the morning while the dew is on; dust on dry.

SLUG-SHOT is put up in 1 pound Perforated Top Cartons (which are very convenient to use in dusting plants); also in 5, 10 and 25-pound bags, and in kegs or barrels, loose, that contain respectively 125 and 250 pounds each. In each keg or barrel is enclosed a tin duster for the gardener's use.

Prices, by mail, postpaid: 1 lb. cartons, 35c each. By express or freight, not prepaid: 1 lb. cartons, 20c each; 5 lb. bag, 30c; 10 lb. bag, 55c; 25 lb. bag, \$1.25; keg (125 lbs.), \$5.65; bbl. (250 lbs.), \$10.50. TRY IT. We do not break bags, kegs or bbls.

ISBELL'S

"HOWDY DO" COLLECTION

A CHANCE TO TRY 10 KINDS OF CHOICE POTATOES—SOME OF THEM NEW—AT SMALL COST

ISBELL'S "HOWDY DO" COLLECTION consists of 1 peck each of the following 10 varieties:

- |                |                    |
|----------------|--------------------|
| Sensation      | Carman No. 3       |
| Admiral Dewey  | Uncle Sam          |
| Happy Medium   | Early Six Weeks    |
| Early Ohio     | Early Rose         |
| Early Michigan | Sir Walter Raleigh |

At catalogue prices these amount to \$4.29, but we furnish all for \$4.00, neatly put up in cloth bags, each kind carefully labeled. In ordering simply say, "Isbell's Howdy Do Collection." No changes can be made.

Prices, by freight, not prepaid, the 10 pecks for \$4.00.

"BARGAIN" SEED POTATOES \$2.75 A BARREL

We often have inquiries for cheap Seed Potatoes. To meet this demand we offer good seed of several standard varieties of our own selection at \$2.75 per barrel. No less quantity sold than a barrel.

This barrel contains varieties of which we have a surplus at time of shipping. All good Seed Potatoes. Often these are second size. Cannot tell what sort they will be—but always good standard varieties. The selection of variety is entirely with us, but they will not be mixed. When you order please ask for "Bargain" Potatoes.

READ THIS.—Do not write asking what variety we will send; we do not know till we ship. The above tells you all we can tell you if you write to us.





# PUMPKIN

Pumpkins are not so particular in regard to soil as melons or cucumbers, but in other respects are cultivated the same, though on a large scale. They are generally raised between hills of corn, but may be planted with success in fields by themselves. The Pumpkin more properly belongs to the farm than the garden, especially as it readily mixes with and injures the quality of the finer squash.

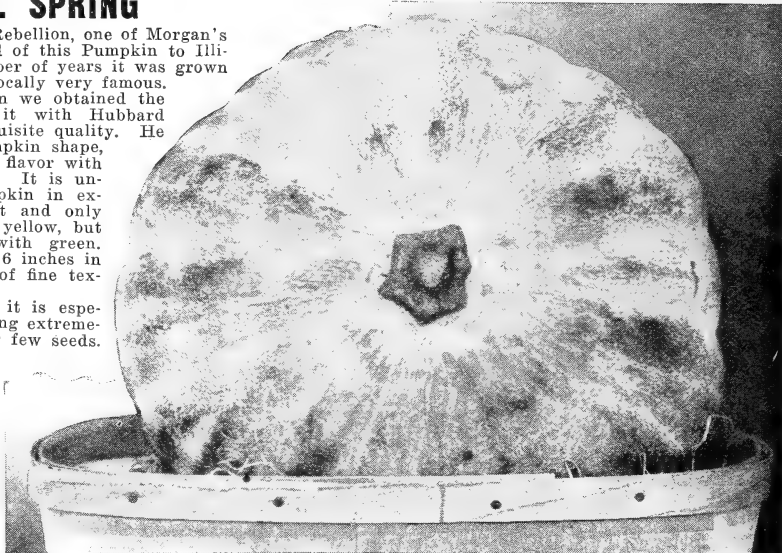
## NEW CRYSTAL SPRING

Shortly after the War of the Rebellion, one of Morgan's Raiders brought the original seed of this Pumpkin to Illinois from Kentucky. For a number of years it was grown in its original type and became locally very famous. Our friend, Mr. Cox (from whom we obtained the seed), claims to have crossed it with Hubbard squash and thus enriched its exquisite quality. He then selected it back to the Pumpkin shape, so that it now combines Pumpkin flavor with Hubbard sweetness and delicacy. It is unquestionably the finest Pie Pumpkin in existence. The shape is quite flat and only slightly ribbed. Color is mainly yellow, but slightly mottled and splashed with green. Size is medium, averaging 12 to 16 inches in diameter. Flesh is rich yellow, of fine texture and exquisite quality.

Besides its fine table qualities it is especially adapted to field culture, being extremely prolific, quite early and having few seeds.

Prices, by mail, postpaid: Pkt., 8c; oz., 15c;  $\frac{1}{4}$  lb., 40c.

**LARGE CHEESE OR KENTUCKY FIELD.**—One of the best for table use and very productive. Shape, flat; skin, mottled light green and yellow, changing to a rich crimson color; flesh yellow, thick and tender. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 16c; lb., 50c. Not prepaid:  $\frac{1}{4}$  lb., 15c; lb., 40c; 3 lbs. or over, at 35c per lb.



New Crystal Spring Pumpkin

**MAMMOTH HUNDRED-WEIGHT.**—A selected strain of Potiron. Seed saved only from select specimens. This is the Pumpkin to plant for show purposes, as it often weighs 200 to 250 pounds. The flesh is fine-grained and sweet and of a bright yellow color. A high quality table or pie Pumpkin. Hundred-weight invariably wins prizes at fairs. It contains comparatively few seeds, and the price is necessarily high. Pkt., 8c; oz., 15c;  $\frac{1}{4}$  lb., 35c. See cut.

**CONNECTICUT LARGE YELLOW FIELD.**—The well-known productive yellow variety. Excellent for stock. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 10c; lb., 35c. Not prepaid:  $\frac{1}{4}$  lb., 8c; lb., 25c; 5 lbs. or over, at 22c per lb.

**KING OF THE MAMMOTHS, OR TRUE POTIRON.**—(Also called Genuine Mammoth, Large Yellow Mammoth, Mammoth \$50 Pumpkin and Jumbo Pumpkin.) Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 90c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 80c.

**WINTER LUXURY.**—A new variety pronounced by many the best Pie Pumpkin of medium size. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 20c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 60c.

**CUSHAW.**—Long, yellow crookneck; splendid for table use and feeding stock; flesh yellow, fine flavored and sweet. Very productive. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 23c; lb., 80c. Not prepaid:  $\frac{1}{4}$  lb., 20c; lb., 70c.

**JAPANESE PIE.**—A very valuable new Pumpkin of Japanese origin. The flesh is very thick, of a rich salmon color, fine grained, dry and sweet. Very productive and highly desirable for pies or cooking. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 23c; lb., 80c. Not prepaid:  $\frac{1}{4}$  lb., 20c; lb., 70c.

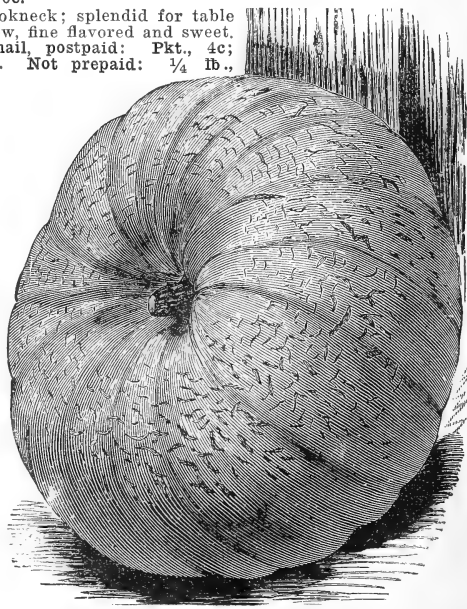
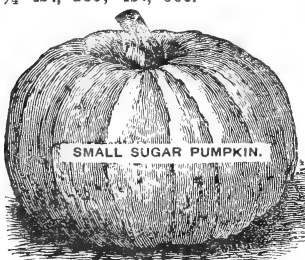
**SWEET POTATO.**—Medium size, creamy white; flesh thick, fine grained, dry and of excellent flavor. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 20c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 60c.

## SMALL SUGAR PUMPKIN

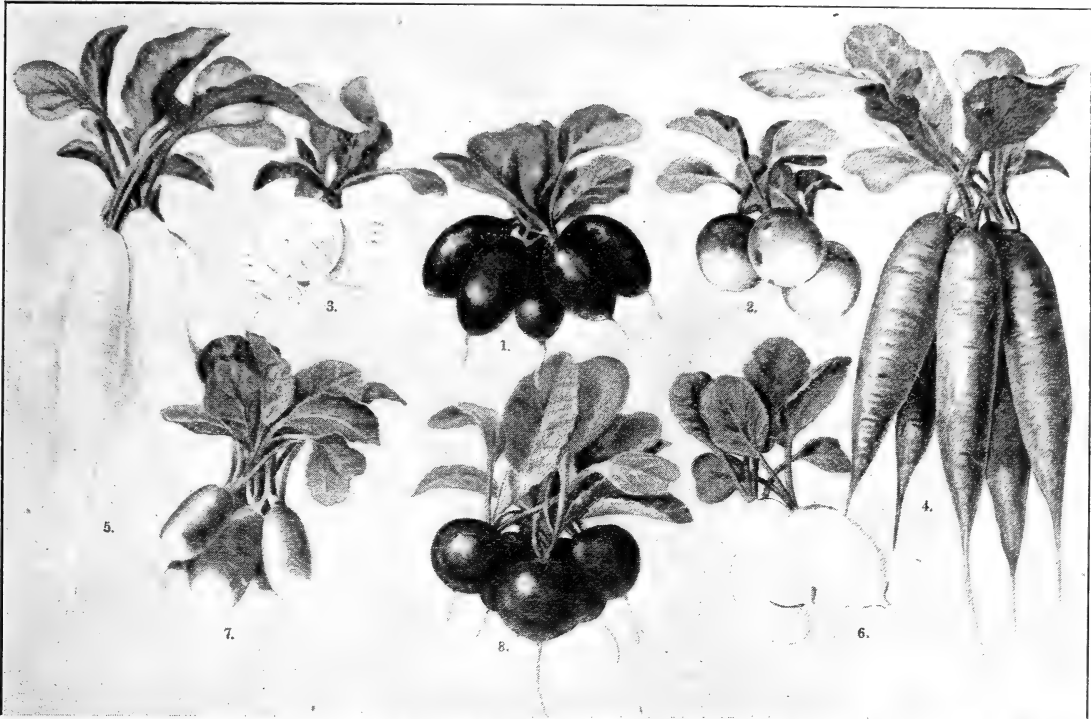
This is the Pumpkin from which the celebrated Yankee Pumpkin pie is made. About 10 inches in diameter is its average size. Skin is deep orange yellow, with fine grained flesh; handsome and an excellent keeper. A most prolific yielder and can not be excelled as a table Pumpkin. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 16c; lb., 50c. Not prepaid:  $\frac{1}{4}$  lb., 14c; lb., 40c.



lent flavor. Hardy, productive and a good keeper. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 20c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 60c.



Hundred-weight Pumpkin



# ISBELL'S SUPERIOR RADISH SEED

THE SECRET IN GROWING GOOD RADISHES consists chiefly in the observance on the part of the grower of three points. First, they should be grown on light, quick soil. Second, they should be given plenty of water, and last, but by no means least, the right kind of seed should be sown. Radishes grow very quickly, and if not supplied with plenty of water are apt to be pithy.

**ISBELL'S EARLY BIRD RADISH.**—The Quickest of all Radishes. Without doubt the finest Radish on the market. It is handsome in form and color—a beautiful oval, and rich scarlet. The flesh is crisp, tender, juicy and mild. It is equally as good for open garden culture or for forcing, and therefore it commends itself equally to the amateur and market gardener. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 28c; lb., 85c. Not prepaid: ¼ lb., 26c; lb., 75c.

**ISBELL'S CRYSTAL BEAUTY.**—The quickest and best long white variety. See page 23. Prices, by mail, postpaid: Pkt., 8c; oz., 12c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 28c; lb., 90c.

**EARLY SCARLET OLIVE SHAPED.**—(No. 1 in cut.)—Olive shaped, terminating in a small tap root. Skin scarlet; neck small; flesh rose colored, tender and excellent. Early and well adapted for forcing or general crop. Sometimes called Red Rocket. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 65c. Not prepaid: ¼ lb., 18c; lb., 55c.

**ROSY GEM.**—(No. 2 in cut.)—One of the earliest Radishes grown. It is very handsome, being perfectly globe-shaped. In color it is a rich deep scarlet at the top, beautifully blended into pure white at the bottom. In quality it is exceedingly mild and crisp. Rosy Gem is indeed a gem in earliness, beauty and quality. We can heartily recommend it to our patrons. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 65c. Not prepaid: ¼ lb., 18c; lb., 55c.

**TRIUMPH SCARLET STRIPED.**—(No. 3 in cut.)—The roots are the shape of Prussian Globe, but larger and are creamy white, beautifully marked with spots and dashes of carmine. The tops are small and the roots mature as early as any variety in cultivation. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 25c; lb., 75c. Not prepaid: ¼ lb., 22c; lb., 65c.

**CINCINNATI MARKET.**—(No. 4 in cut.)—This superior forcing Radish was bred up by the Glass Gardeners near Cincinnati and no finer Radishes go into any market. Our seed was grown from stock seed we obtained of the most noted grower at Cincinnati. It is vastly superior to ordinary stock. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 25c; lb., 75c. Not prepaid: ¼ lb., 22c; lb., 65c.

**PEARL FORCING.**—A famous long white, very early and fine. Our stock is genuine. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 25c; lb., 75c. Not prepaid: ¼ lb., 22c; lb., 65c.

**LONG WHITE VIENNA, OR LADY FINGER.**—(No. 5 in cut.)—It is most beautiful in shape and white in color; both skin and flesh are pure snow white; crisp, brittle and a rapid grower. Prices, by mail, postpaid: Pkt., 4c; oz., 7c; ¼ lb., 18c; lb., 60c. Not prepaid: ¼ lb., 16c; lb., 50c.

**EARLIEST WHITE OLIVE SHAPED.**—(No. 6 in cut.)—Same as Scarlet Olive Shaped except in color. This is the earliest white variety, good sized Radishes having been pulled in from 15 to 18 days after sowing. The Radishes are pure white, oblong, crisp and tender. The tops are small, which renders them suitable for forcing and admits of close planting. Sometimes called White Rocket. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 65c. Not prepaid: ¼ lb., 18c; lb., 55c.

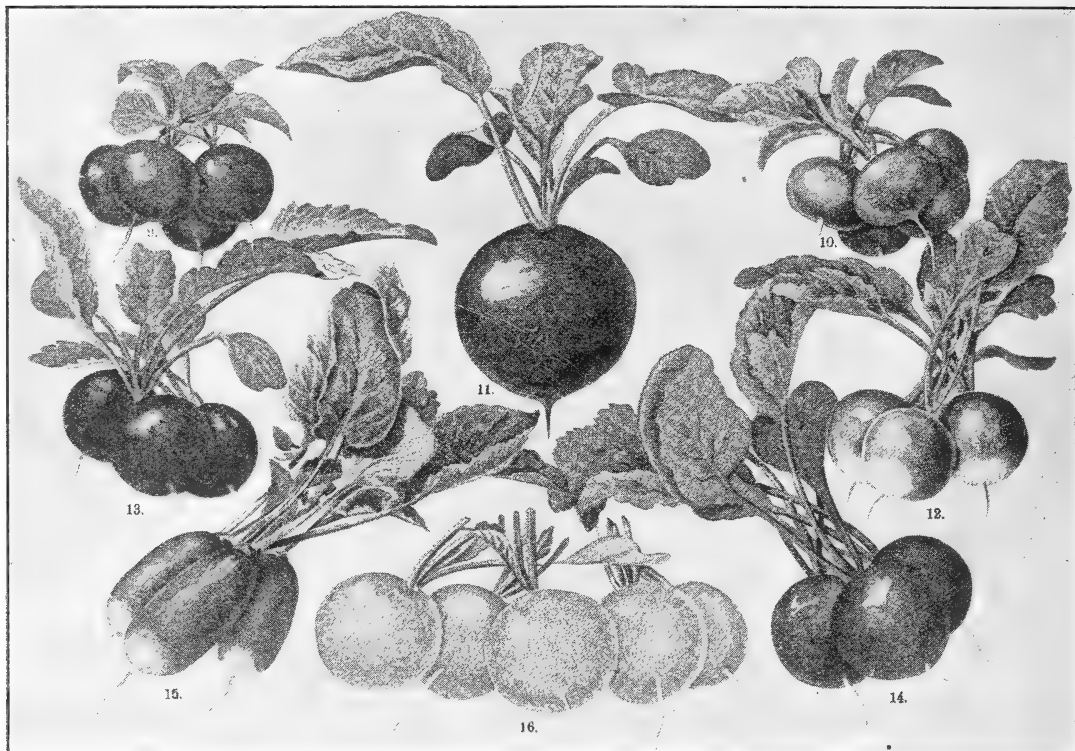
**FRENCH BREAKFAST.**—(No. 7 in cut.)—A well-known sort, considered by many to be the best. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 23c; lb., 70c. Not prepaid: ¼ lb., 20c; lb., 60c.

**EARLY SCARLET TURNIP FORCING, OR EARLIEST SCARLET TURNIP.**—(No. 8 in cut.)—A round, red turnip shaped Radish with a small top and of very quick growth. A very early variety, deserving general cultivation on account of its rich color and crisp, tender flesh. Very desirable for early outdoor planting as well as forcing. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 65c. Not prepaid: ¼ lb., 18c; lb., 55c.

**HALF LONG DEEP SCARLET.**—The roots of this hardy and desirable variety are of a very brilliant, deep, rich red color and half long with a somewhat tapering point; the flesh is very white, crisp and tender, and holds its juiciness well, not becoming pithy till quite overgrown. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 65c. Not prepaid: ¼ lb., 18c; lb., 55c.

**WHITE STRASBURG.**—A white variety, large and showy, matures quickly. Can be sold when 6 and 7 inches in length. Crisp, tender and delicious. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 18c; lb., 60c. Not prepaid: ¼ lb., 16c; lb., 50c.

**LONG SCARLET SHORT TOP.**—The standard early long variety for market and home garden. Roots long, growing partly above ground, straight, smooth, rich scarlet color, very crisp and a quick grower. Our seed is especially selected and of our own growing here in Michigan. See cut. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 18c; lb., 60c. Not prepaid: ¼ lb., 16c; lb., 50c.



### ISELL'S SUPERIOR RADISH SEED — Continued

**NON PLUS ULTRA (FIREBALL).**—(No. 9 in cut.)—The roots are small, round and deep rich scarlet in color. They make a very quick growth, and are ready for use in from 20 to 30 days after sowing of seed. The flesh is white, crisp and tender, and of remarkably fine quality. The seed we offer is of the very finest strain. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 23c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 20c; lb., 60c.

**EARLY SCARLET TURNIP.**—(No. 10 in cut.)—Round, with a short top; good for Spring and Summer use. A popular sort. Very early. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 18c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 16c; lb., 50c.

**CRIMSON GIANT.**—(No. 11 in cut.)—A new radish of real merit on account of its remaining so solid even when of large size. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 80c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 70c.

**WHITE TIPPED EARLY SCARLET TURNIP.**—(No. 12 in cut.)—For outdoor sowing this is the most important sort in the market—thousands of pounds being annually used. Our stock of this is the best. Handsome, bright scarlet color, with white tip. Its fine appearance attracts customers and its quality always pleases. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 18c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 16c; lb., 50c.

**IMPROVED SCARLET GLOBE FORCING RADISH.**—(No. 13 in cut.)—This new Radish has a remarkable ability to bear the heat necessary for rapid growth without becoming pithy or losing flavor. As shown in the illustration, it is of surpassing beauty as regards shape and color. The flesh is crisp, tender, juicy and mild. The color is a rich scarlet. It has a small top and the roots are surprisingly uniform in shape and size. We offer only the most carefully grown seed. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 20c; lb., 65c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 55c.

**EARLY ROUND DARK RED.**—(No. 14 in cut.)—This Radish is a great favorite with market gardeners on account of its size and attractive appearance. Of beautiful color and one of the sweetest and tenderest on our whole list. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 20c; lb., 65c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 55c.

**BRIGHT BREAKFAST.**—(No. 15 in cut.)—This is similar to the French Breakfast, but is of brightest scarlet, which contrasts finely with the clear white tip. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 75c. Not prepaid:  $\frac{1}{4}$  lb., 22c; lb., 65c.

**GOLDEN GLOBE.**—(No. 16 in cut.)—This variety is of quick growth, affording crisp and tender Radishes even in the hottest climate, and is extensively grown in the south. Root uniformly globe shaped, with skin golden yellow in color. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 20c; lb., 65c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 60c.

**CHARTIER.**—A very distinct, exceedingly handsome and attractive variety. It is long, smooth, beautiful scarlet rose above ground, shading to clear waxy-white at the tip. It remains crisp and tender for a long time. Chartier makes a fine appearance on market. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 18c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 16c; lb., 50c.

**NEW ICICLE.**—An Early Long White Radish.—It is ready for use as early as the Long Scarlet Short Top. In the open ground the roots continue brittle, crisp and mild surprisingly long. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 23c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 20c; lb., 60c.

**EARLY WHITE TURNIP.**—A very handsome and popular early turnip shaped white variety. Of quick growth; color pure white; leaves short; flavor excellent; fine for forcing or open. Very crisp and tender. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 18c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 16c; lb., 50c.

**GIANT STUTTGART.**—The largest turnip shaped sort. It has solid, crisp, pungent flesh, and is highly prized by people demanding a Radish of high or lively flavor. Both skin and flesh are pure white. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 18c; lb., 60c. Not prepaid:  $\frac{1}{4}$  lb., 16c; lb., 50c.

**MIXED RADISHES.**—Radishes of all colors—red, pink and white; round, oblong, half long and long; and from the earliest to the very latest varieties. Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 15c, postpaid.

### WINTER RADISHES

**CHINA ROSE WINTER.**—Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 25c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 20c; lb., 60c.

**MAMMOTH WHITE CHINA.**—Flesh solid and brittle. Prices same as China Rose.

**LONG BLACK SPANISH.**—Prices same as China Rose.

**CELESTIAL.**—This is the finest of all Winter Radishes. Very large; paper white skin; flesh solid, crisp and sweet as a turnip. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c. Not prepaid:  $\frac{1}{4}$  lb., 25c; lb., 75c.

**SALSIFY (VEGETABLE OYSTER)**

The long, white tapering root of Salsify resembles a small parsnip, and when cooked is a good substitute for oysters, having a very similar flavor.

Salsify succeeds best in a light, well enriched soil, which should be stirred to a good depth. Coarse and fresh manure should be avoided. Sow early and quite deep, giving the general culture recommended for parsnips. The roots are perfectly hardy and may remain out all Winter, but should be dug early in the Spring, as they deteriorate rapidly after growth commences. Store a quantity for Winter use in a pit or in a cellar in damp earth or sand.

**LARGE WHITE.**—The common variety; roots medium sized, smooth; flesh white. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00. Not prepaid: ¼ lb., 28c; lb., 90c.

**MAMMOTH SANDWICH ISLAND.**—This is in every way superior to the Large White, being larger, stronger growing and less liable to branch. Invaluable to market gardeners. Prices, by mail, postpaid: Pkt., 4c; oz., 12c; ¼ lb., 32c; lb., \$1.10. Not prepaid: ¼ lb., 30c; lb., \$1.00.



Salsify

**RHUBARB (PIE PLANT)**

Fine plants may be raised easily from seed, which should be sown in early Spring. Transplant in the Fall or following Spring about 3 feet apart in each direction. The roots we offer, planted in rich soil in the Spring, should supply a limited number of stalks the following Spring. A "packet" contains about 250, an ounce 2,000 seeds.

**MYATT'S VICTORIA.**—The most popular variety. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

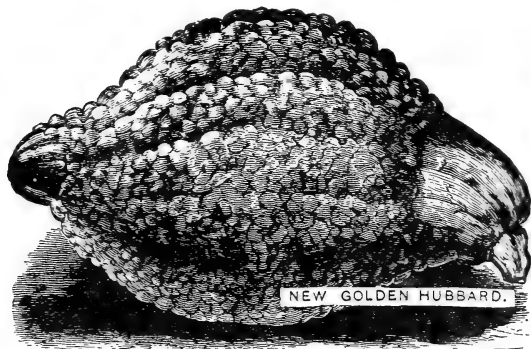
**RHUBARB ROOTS.**—We have a fine stock of Myatt's Victoria which we offer at the following prices: 10c each; 3 roots for 25c; 15 roots for \$1.00. These roots are so large that they cannot be sent by mail, and at the above prices the purchaser pays the express or freight.

**SUNFLOWER**

**MAMMOTH RUSSIAN.**—Grey or striped seeds; heads very large. An excellent food for poultry. Prices, by mail, postpaid: Pkt., 4c; lb., 18c. Not prepaid: lb., 10c; 3 to 10 lbs., 8c per lb.; 10 to 50 lbs., 7c per lb.; 50 to 100 lbs., 6c per lb.; 100 lbs. or more, 5c per lb.

**SQUASH**

**CULTURE.**—Squashes should not be planted until danger from frost is past, but plant Winter kinds as soon as safe in order that they may mature. Plant in hills 5 feet apart for bush varieties, and 6 or 8 feet for running varieties, putting 6 to 8 seeds to the hill, finally leaving but 3 plants. One ounce of the bush varieties for 40 hills, or of the large seeded kinds, 15 hills; 2 or 3 pounds of the bush and 3 or 4 pounds of the large seeded for an acre.



NEW GOLDEN HUBBARD.

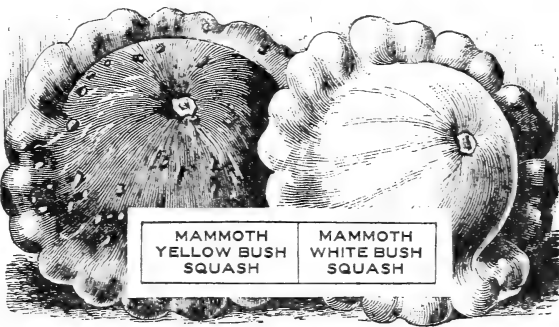
**GOLDEN HUBBARD.** (See cut above.)—This is a very distinct sort of the shape and general character of the Hubbard, but a little smaller; earlier to mature and of rich orange red color, instead of the dark olive green of the old Hubbard. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 23c; lb., 70c. Not prepaid: ¼ lb., 20c; lb., 60c; 3 lbs. or more, at 55c per lb.

**CHICAGO WARTED HUBBARD.**—A new type of Hubbard, produced by careful selection of the large, dark green, warted specimens always seen in good stocks of it. It has been bred to this type until it is so fixed that nearly all have very hard, warty shells; are large, and of very best quality. Popular with marketmen. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 25c; lb., 80c. Not prepaid: ¼ lb., 22c; lb., 70c; 3 lbs. or over, at 55c per lb.

**IMPROVED OR TRUE HUBBARD.**—(See page 23.)—A great favorite, more extensively grown for market than any other variety; of good size, dark green; shell very hard, flesh yellow, fine grained, dry and sweet. In quality it is the standard of excellence. Our seed is of superior quality, having been grown for many years from carefully selected stock. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 25c; lb., 80c. Not prepaid: ¼ lb., 22c; lb., 70c; 3 lbs. or more, at 60c per lb.

**BOSTON MARROW.**—Flesh rich, salmon yellow, sweet and dry. Fall and Winter variety. Popular with canners. Excellent for pies. Prices, by mail, postpaid: Pkt., 4c; oz., 7c; ¼ lb., 16c; lb., 55c. Not prepaid: ¼ lb., 14c; lb., 45c; 3 lbs. or over, at 40c per lb.

**HARD-SHELLED MARROW.**—This new variety we offer with the greatest confidence. The type is well fixed, fruit very large, oval, deep orange red color, shell as hard as the Hubbard. Gives the largest yield per acre and is the best sort for pies, canning or drying. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 70c. Not prepaid: ¼ lb., 18c; lb., 60c; 3 lbs. or more, at 55c per lb.

MAMMOTH  
YELLOW BUSH  
SQUASHMAMMOTH  
WHITE BUSH  
SQUASH

**FORDHOOK.**—The flesh of this Squash is very dry and sweet. It is one of the earliest of the Winter varieties, and if stored in a cool, dry place, will keep until the following June. The skin is so thin that it need not be removed for cooking. This Squash is easily grown on all soils, and is valuable for home or for market. Immensely productive. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 25c; lb., 85c. Not prepaid: ¼ lb., 22c; lb., 75c.

**MAMMOTH WHITE BUSH.**—(See cut above.)—An improved variety of the well known White Bush Squash, growing 12 to 15 inches across, of uniform shape and beautiful white color. Very early and prolific. Prices, by mail, postpaid: Pkt., 4c; oz., 7c; ¼ lb., 18c; lb., 60c. Not prepaid: ¼ lb., 16c; lb., 50c.

**MAMMOTH YELLOW BUSH OR GOLDEN CUSTARD.**—(See cut above.)—This is a new dark rich golden yellow, scalloped bush Summer Squash, grows large, is not excelled in quality and is very productive. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 18c; lb., 65c. Not prepaid: ¼ lb., 16c; lb., 55c.

**GIANT SUMMER CROOKNECK.**—As early as the common Summer Crookneck, and much larger, often measuring from 15 to 18 inches in length, of bright golden color and very best quality. Commands an extra price in market. Prices, by mail, postpaid: Pkt., 4c; oz., 8c; ¼ lb., 20c; lb., 70c. Not prepaid: ¼ lb., 18c; lb., 60c.

**MAMMOTH CHILI.**—Often weighs 100 to 200 pounds. Good for stock and exhibition. The boys' delight. Carries away the premiums at the fairs. Prices: Pkt., 4c; oz., 10c; ¼ lb., 22c; lb., 75c. Not prepaid: ¼ lb., 20c; lb., 65c.

**DELICIOUS.**—This Squash is particularly excellent in quality and is by some preferred even to the Hubbard. It is a very early Winter variety of medium size; shell moderately hard but very thin; flesh thick, fine grained and bright yellow in color. Even when immature this Squash is in condition for use and is of very fine flavor. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 25c; lb., 85c. Not prepaid: ¼ lb., 22c; lb., 75c.



## SPINACH



Improved Thick Leaved

**IMPROVED THICK LEAVED.**—A variety which grows very rapidly, forming a cluster of large, very thick, slightly wrinkled leaves of fine color and quality when cooked. Especially recommended for market gardeners. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 10c; lb., 28c. Not prepaid:  $\frac{1}{4}$  lb., 8c; lb., 18c; 3 lbs. or more, at 16c per lb.

**CULTURE.**—Should be planted in very rich ground, the richer the better. Sow in drills one foot apart, and begin thinning out the plants when the leaves are an inch wide. All should be cut before the hot weather, or they will be tough and stringy. For early spring use, sow early in autumn and protect the plants with a light covering of leaves or straw. South of Cincinnati spinach can be grown without covering.

**SAVOY LEAVED.**—The earliest variety and one of the best to plant in autumn for early spring use. Plant of upright growth, with narrow, pointed leaves which are curled like those of the Savoy Cabbage. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 10c; lb., 28c. Not prepaid:  $\frac{1}{4}$  lb., 8c; lb., 18c; 3 lbs. or more, at 16c per lb.

**PRICKLY WINTER.**—A very hardy variety, and will withstand the severest weather with only a slight protection of leaves or straw. The seed is prickly, leaves triangular, oblong, or arrow shaped. It is used for fall sowing; which in this latitude is made about the first of September. Prices, by mail, postpaid: Pkt., 4c; oz., 6c;  $\frac{1}{4}$  lb., 10c; lb., 26c. Not prepaid:  $\frac{1}{4}$  lb., 8c; lb., 16c; 3 lbs. or more, at 14c per lb.

**VICTORIA.**—Noted for its dark green leaves. It will outyield every other variety and at the same time stand longer without going to seed—very desirable for the market or private garden. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 12c; lb., 30c. Not prepaid:  $\frac{1}{4}$  lb., 10c; lb., 20c; 3 lbs. or more, at 18c per lb.

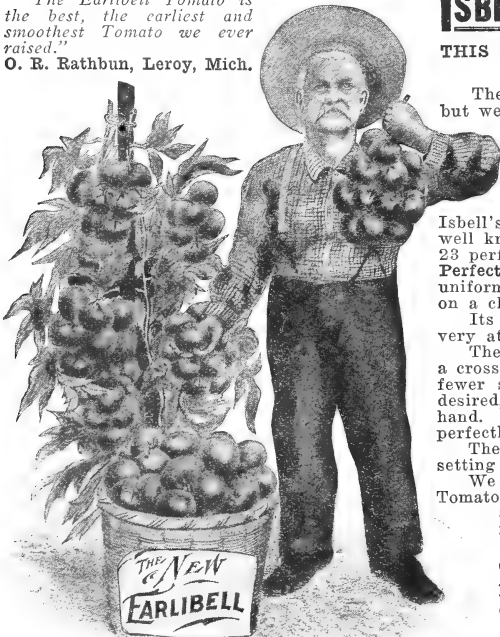
## ISELL'S SELECTED TOMATO SEED

NORTHERN GROWN—FREE FROM BLIGHT—MATURES EARLY

THE SOIL AND CLIMATE OF MICHIGAN ARE IDEAL FOR THE GROWING OF TOMATO SEED, AND THIS TOGETHER WITH OUR WIDE EXPERIENCE IN TOMATOES FOR MARKET HAS LED US TO MAKE A GREAT SPECIALTY OF THIS VEGETABLE FOR MANY YEARS. EVERY SEASON SEES A MARKED INCREASE IN THE DEMAND FOR OUR TOMATO SEED, AND OUR REPUTATION IS FAST BECOMING NATIONAL IN ITS EXTENT. THE CLIMATIC CONDITIONS HERE ARE CONDUCTIVE TO FREEDOM FROM DISEASE—TO THE PRODUCTION OF FRUIT INSTEAD OF VINES, AND TO THE EARLY MATURITY OF THE BULK OF THE CROP. OUR STRAINS EXHIBIT THESE TENDENCIES WHEN PLANTED ELSEWHERE TO A VERY MARKED DEGREE. WE ONLY ASK A TRIAL, AFTER THAT IT IS UP TO YOU.

**CULTURE.**—Sow the seed in March and April in the hot-bed, or in pots in a sunny exposure in the house. If it is desired to make very healthy, stocky plants they may be transplanted or repotted when about two or three inches high. When five or six inches high, if the ground has become warm, transplant to the open ground, on a rainy or cloudy day, if possible; if not, the young plants should be liberally watered and shaded from the hot sun. If it is desirable to have the fruit ripen as early as possible, in preference to a heavy crop, select rather light poor soil, and a sunny location. Trimming off the laterals, training to a stake, and propagating by slips, are believed by many to promote earliness. Set the plants four feet apart each way, upon mounds of earth, to allow the foliage to open and let the sun in among the fruit. A cheap trellis, made by driving three stakes around the plants and encircling them with three or four barrel hoops, is a very nice support for them.

"The Earlibell Tomato is the best, the earliest and smoothest Tomato we ever raised."  
O. R. Rathbun, Leroy, Mich.



## ISELL'S NEW EARLIBELL TOMATO

THIS TOMATO HAS PROVEN ITSELF EARLIER THAN SPARK'S EARLIANA OR ANY OTHER TOMATO

The claims we have made in previous years have been very strong, but we repeat them this season, as they are backed up by more critical and more extensive tests.

Isbell's Earlibell is earlier than any other sort without exception. In a comparative test with Earliana, seeds sown at same time and plants set out at the same time, the Earlibell gave us ripe fruit 5 days sooner. Think for a moment what this would mean to a gardener. Five days with the market all to himself. Isbell's Earlibell is surprisingly productive. Mr. J. C. Robinson, the well known vine seed grower of Nebraska, reports a single cluster with 23 perfect fruits all good size, and all ripe at once. Isbell's Earlibell is perfectly smooth from beginning to end of season. No variety is more uniform in shape, and it is noticeably peculiar in that all the Tomatoes on a cluster ripen at once, and are all about the same size.

Its Color is a beautiful deep glossy scarlet, which makes the fruits very attractive when exposed for sale.

The table quality is surpassed only by the large beefsteak sorts, and a cross section will show it to be as meaty as could be desired, and with fewer seeds than other early varieties. Its flavor is all that can be desired, making it a splendid sort for slicing or for eating from the hand. The fruits ripen uniformly all over, the stem end coloring up perfectly.

The Vines are vigorous and very hardy, with medium heavy foliage, setting fruits close to the main stem and bearing continuously until frost.

We stake our reputation on Isbell's Earlibell Tomato. The largest Tomato growers can safely and profitably discard all other Extra Earlies and use Earlibell exclusively. It cannot fail to give entire satisfaction, and more profit than any other.

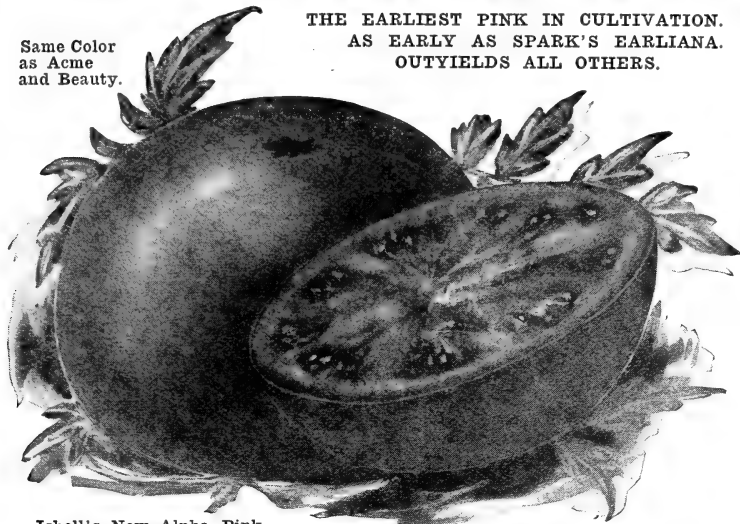
WITH THE ABOVE FACTS IN VIEW, IT IS CERTAIN THAT ANY GARDENER WHO FAILS TO PLANT THE EARLIBELL THIS SEASON IS SIMPLY NEGLECTING A GREAT OPPORTUNITY.

Prices for 1910, our own headquarters stock, by mail, postpaid: Pkt., 10c; oz., 40c; 2 oz., 65c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50. Not prepaid:  $\frac{1}{4}$  lb., 97c; lb., \$3.40.

# ISBELL'S NEW ALPHA PINK TOMATO

Same Color  
as Acme  
and Beauty.

THE EARLIEST PINK IN CULTIVATION.  
AS EARLY AS SPARK'S EARLIANA.  
OUTYIELDS ALL OTHERS.



Isbell's New Alpha Pink.

"Regarding the Tomatoes, Alpha Pink and Isbell's Earlibell, are the earliest, best and most prolific we ever tried, having Tomatoes on the market almost two months earlier than any in this section of the country. We made more money on Tomatoes last year than any previous year. They were a great success."

J. T. Lawton, Chester, Okla.

"I will have to say something about the seeds I got from you last year. I never had better, and as to Tomatoes, the Alpha Pink, I had a harvest from them last Summer. We commenced to pick from our vines the second of July, and I had the market of our town, 10,000, all to myself, and we had 2,000 plants out and picked as high as 30 bushels per day and received as high as \$3.20 per bushel and down as low as 50c, but I never made as much money on that amount of ground before."

C. E. Lighthiser & Son, Xenia, Ohio.

**SPARK'S EARLIANA.**—A money-maker for the market gardener. Next to Earlibell the earliest smooth good sized red Tomato. Prices, by mail, postpaid: Pkt., 8c; oz., 20c; ¼ lb., 62c; lb., \$2.10. Not prepaid: ¼ lb., 60c; lb., \$2.00.

Since the introduction of our Earlibell (the earliest red in cultivation), growers of extra early Tomatoes for certain markets have said to us: "You have the best extra early red Tomato, but our market demands a pink, or as it is sometimes called, a purple sort."

We are very glad, therefore, to offer the **ALPHA PINK**, and do not hesitate to claim that it is the earliest Pink or Purple Tomato in cultivation. The color is same as the well-known Acme or Beauty.

In addition to its extreme earliness it is much superior to Earliana in table quality, in handsome shape and attractiveness. The plants are of such vigorous growth that the finest fruits are produced, both extra early and until frost. One large grower uses this variety exclusively and makes but a single planting, too. The flavor is free from acidity, peculiarly sweet and pleasant to eat raw. The fruits are set in generous clusters of large fine specimens, and like our Earlibell, it is characteristic of the Alpha Pink to ripen nearly every one on a cluster at the same time.

One grower says that he "will drop Earliana and plant Alpha Pink only."

Another writes that "it ripened 7 days sooner than Earliana."

Another writes from Minnesota: "It is certainly the grandest Tomato ever introduced."

A Tennessee grower writes that it was free from rot and blight, while completely surrounded by other kinds, which were badly hurt.

A grower from Mississippi writes that they will bear shipping anywhere a Tomato can go, and that they will outsell all other sorts on the market bench.

We offer the choicest seed of our own growing as follows, postpaid: Pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.10; lb., \$4.00. Not prepaid: ¼ lb., \$1.08; lb., \$3.90.

**CHALK'S EARLY JEWEL.**—A new second early Red Tomato. A wonderful yielding Tomato, of excellent quality. Size medium to large and a fine shipper. Color just right for canning and catsup. Prices, by mail, postpaid: Pkt., 4c; oz., 20c; ¼ lb., 60c; lb., \$2.00. Not prepaid: ¼ lb., 58c; lb., \$1.90.

## LIVINGSTON'S NEW CORELESS TOMATO

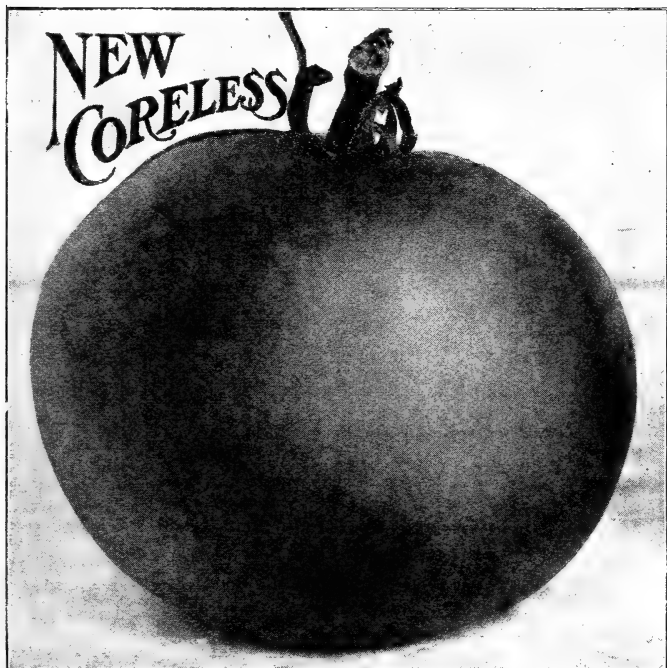
In shape this latest sort is of the Globe type, the new shape that is preferred by many growers; it is almost round, being about the same diameter each way. There is little or no depression at the stem end, making it very economical for all uses. It is most productive, clusters of 6 or more fruits being produced at close intervals all along the stems. In size this sort averages large, the individual Tomatoes weighing 12 ounces or more each. It is so free from any core that it is entitled to be called **CORELESS**. Fine for slicing, the seed cells being surrounded by bright red, heavy, meaty and delicious flesh. Its color is a very brilliant red. It is a good long-distance shipper on account of its superior solidity. The introducers claim that it ripens most evenly and all through at the same time. In season this Tomato is a main crop variety; a strong and most luxuriant grower, and surprisingly productive.

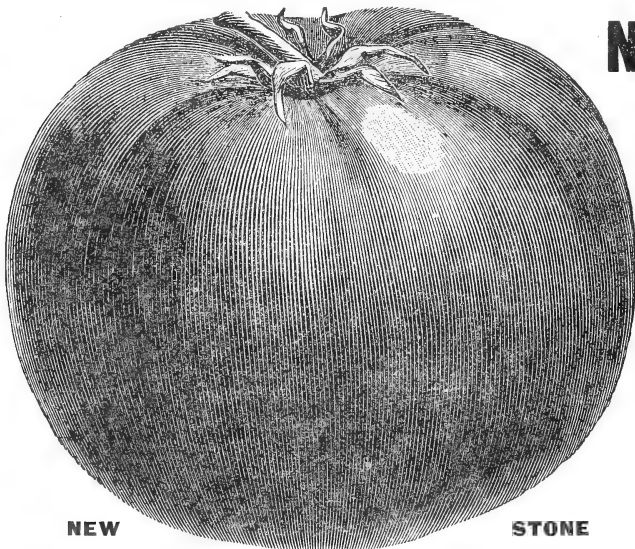
The most perfect shaped canning variety ever produced. Large size, globe shaped, full at stem end, bright red, a strong grower and big cropper.

Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., 90c.

## NEW DWARF STONE

This new Tomato grows upright like Dwarf Champion, but the fruits resemble the original Stone in color and are practically the same size and shape. The strong upright growth allows close planting—thus making it a splendid sort for small gardens. Prices, by mail, postpaid: Pkt., 4c; oz., 25c; ¼ lb., 72c; lb., \$2.60. Not prepaid: ¼ lb., 70c; lb., \$2.50.





## NEW STONE TOMATO

THE GENUINE LIVINGSTON STRAIN

This is the most popular main crop variety in cultivation and there is probably more seed sold of this sort than all others combined. Under the Ideal Tomato Conditions of Michigan we have brought this Tomato to a very high state of perfection, so that our seed is not surpassed in quality by any stock offered. This variety has obtained immense popularity with market gardeners, Southern growers, canners and home growers everywhere. Its solidity and carrying qualities are remarkable. Its color is a desirable red. Its shape is perfectly smooth, and thicker from stem to blossom end than most varieties, making it very handsome and salable. Nobody finds any fault with this variety, but all speak in the highest terms of its beautiful color, its wonderful yielding qualities, its unequalled firmness, or some other of its good points. Prices, by mail, postpaid: Pkt., 4c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00. Not prepaid:  $\frac{1}{4}$  lb., 57c; lb., \$1.90.

**ISELL'S NEW COLOSSAL.**—A splendid new sort of exquisite table quality, extra large and meaty. See page 24.

## PONDEROSA TOMATO

The fruit ripens quite early and keeps on coming until very late; of immense size, solid, almost seedless, and of delicious flavor. A very good Tomato for home use. When ripe it is apt to remain somewhat green around the stem end, and it seems to ripen on the inside first; on this account it should be picked when it appears to be about three-fourths ripe. Prices, by mail, postpaid: Pkt., 4c; oz., 25c;  $\frac{1}{4}$  lb., 85c; lb., \$3.25. Not prepaid:  $\frac{1}{4}$  lb., 82c; lb., \$3.15.

## THE PLENTIFUL

A NEW MAIN CROP TOMATO

This valuable new sort came to us from Canada, and is appropriately named, as it is a great yielder. In season it is second early. The foliage is some like the Potato leafed sorts only not so pronounced. The plant is quite stocky and vigorous. The fruits are entirely free from any suggestion of roughness. "Just as smooth as an apple" expresses it exactly. The color is a beautiful purplish-red and flesh is almost as solid and meaty as beefsteak. If ever a Tomato could be called Beefsteak this one can be so called. It is an immense yielder and is a fine Tomato to ship. Prices, by mail, postpaid: Pkt., 8c;  $\frac{1}{2}$  oz., 15c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**EARLY ADVANCE.**—The Advance is an extra early Tomato and for years there were none to equal it in earliness, flavor or perfect shape. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 48c; lb., \$1.70. Not prepaid:  $\frac{1}{4}$  lb., 45c; lb., \$1.60.

**BURPEE'S NEW DWARF GIANT.**—This new sort is quite similar to our New Big Dwarf, but of entirely different origin. We grew a patch of each last season side by side and the Big Dwarf showed a stronger habit of growth and the fruit averaged smoother. We offer genuine seed of Burpee's Dwarf Giant as follows: Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c.

**JUNE PINK.**—Another new early Pink Tomato, which originated in New Jersey. Seed grown by ourselves from original stock. Prices, by mail, postpaid: Pkt., 10c;  $\frac{1}{2}$  oz., 20c; oz., 30c.

## IMPROVED DWARF CHAMPION

In the Improved Dwarf Champion Tomato we have largely eliminated the two principal objections to the original strain—that of small sized fruits and short season of bearing.

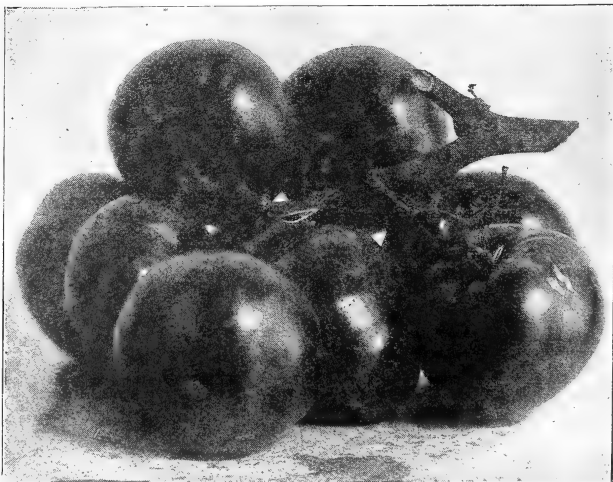
This popular dwarf Tomato probably combines more good qualities than any other upright variety. It is remarkably dwarf in habit, making compact, stiff, upright plants, which carry the fruit well above the ground. It is quite early, fruit medium large, color purplish-pink, and always round and smooth. Plants may be set as close as 30 inches apart each way. One of the most profitable Tomatoes to grow. It responds generously to well enriched soil. Prices, by mail, postpaid: Pkt., 4c; oz., 20c;  $\frac{1}{4}$  lb., 70c; lb., \$2.50. Not prepaid:  $\frac{1}{4}$  lb., 67c; lb., \$2.40.

**ISELL'S NEW MAGNITUDE** is the result of a cross between Enormous, one of the largest smooth Tomatoes, and Early Advance, one of the most prolific kinds. The immense fruits are perfectly smooth, ripen up perfectly at the stem, and are free from the hard cores so often found in large sorts. The color is deep red, with no tinge of purple. In solidity the Magnitude is not surpassed, if equaled, by any other sort, as the inside is almost all meat, and seeds are very few. Prices, by mail, postpaid: Pkt., 8c; ounce, 20c;  $\frac{1}{4}$  lb., 70c; lb., \$2.50. Not prepaid:  $\frac{1}{4}$  lb., 67c; lb., \$2.40.

**MATCHLESS.**—The color is a rich red. The skin is so tough that it makes a splendid keeper and shipper, and is less liable to crack in wet weather than any other large Tomato. Unsurpassed for market or table; strong grower and very productive, bearing with undiminished vigor until frost. The fruit is free from core and the seed spaces comparatively small. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.75. Not prepaid:  $\frac{1}{4}$  lb., 42c; lb., \$1.65.

**PERFECTION (LIVINGSTON'S).**—Introduced in 1880. An improved Acme with a red skin, produces large fruit until the close of the season. Invariably smooth and of handsome blood-red color. Some canners prefer it to all others, especially those who can the Tomatoes whole. It usually ripens 10 days ahead of the Stone. Prices, by mail, postpaid: Pkt., 4c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.75. Not prepaid:  $\frac{1}{4}$  lb., 42c; lb., \$1.65.

**BURPEE'S EARLIEST PINK.**—A new pink Tomato. Very early. Introduced by Burpee & Co. Seed scarce. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c.



Improved Dwarf Champion



**EXTRA SELECT BEAUTY TOMATO**

A decided favorite for either home market or shipping purposes, being early, hardy, strong grower, productive fruit, large, always smooth, perfect in shape and excellent in quality. The color is glossy crimson with a tinge of purple. It grows in clusters of 4 to 6 large fruits, retaining its large size late in the season. It ripens with Acme and Perfection. It is entirely free from ribbed and elongated fruit; very firm fleshed, has a tough skin, and but few seeds. It seldom rots or cracks after a rain, like many of the tender skinned sorts. Can be picked quite green, will look well, ripen up nicely and keep perfect for a week after it is ripe. Used largely by market men and long distance shippers everywhere.

Because this variety is so largely used by gardeners we have given it a great deal of attention so that the seed we offer is unequaled for size, earliness and purity.

Prices, extra select seeds, by mail, postpaid: Pkt., 4c; oz., 15c; 1/4 lb., 50c; lb., \$1.75. Not prepaid: 1/4 lb., 47c; lb., \$1.65.

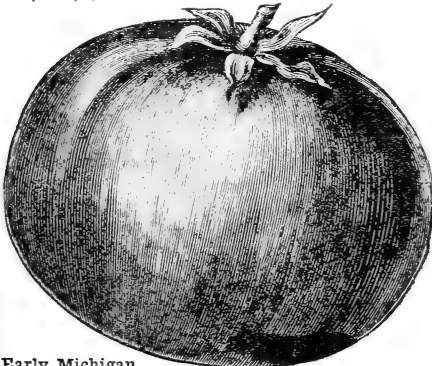
**ATLANTIC PRIZE, OR EARLY RUBY.**—A large, early smooth Tomato. Very popular. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; 1/4 lb., 45c; lb., \$1.70. Not prepaid: 1/4 lb., 42c; lb., \$1.60.

**NEW MAGNUS TOMATO**

A grand new variety. Color, glossy red with a purplish tinge. While perfectly adapted to main crop planting, it matures very quickly. The fruits are usually very deep from stem to blossom end; does not crack about the stem. Magnus is unsurpassed in quality, and in the production of fine large fruits. Prices, by mail, postpaid: Pkt., 4c; oz., 25c; 1/4 lb., 72c; lb., \$2.60. Not prepaid: 1/4 lb., 70c; lb., \$2.50.

**ENORMOUS.**—The fruit grows very large and very smooth, with solid meat and few seeds. It is oval in shape rather than round like "Stone." It is very solid and keeps well on vine after ripening; has rather few seeds and ripens all over and through at one time. The color is a clear, deep red, without purple tint or shading. Prices, by mail, postpaid: Pkt., 4c; oz., 25c; 1/4 lb., 78c; lb., \$2.85. Not prepaid: 1/4 lb., 75c; lb., \$2.75.

**IMPERIAL.**—A splendid variety, embracing earliness, smoothness, solidity, and every quality found in a perfect Tomato. It not only begins bearing very early, but holds out all through the season until killed by frost. Our experience and repeated trials with this grand Tomato only emphasize its virtues. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; 1/4 lb., 45c; lb., \$1.60. Not prepaid: 1/4 lb., 42c; lb., \$1.50.



Early Michigan

large fruit, perfectly smooth, solid, but without a hard core. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; 1/4 lb., 45c; lb., \$1.75. Not prepaid: 1/4 lb., 42c; lb., \$1.65.

**Small Varieties Tomatoes**, excellent for preserves or pickles: Red Peach, Yellow Peach, Red Pear, Yellow Plum, Yellow Cherry, Golden Husk, Purple Husk, Red Currant. Prices on any of the above small varieties as follows, by mail, postpaid: Pkt., 4c; oz., 18c; 1/4 lb., 60c.

We can supply the following, which are too well known to need description: Favorite, Paragon, Mikado, Improved Trophy, Dwarf Aristocrat, Success, Royal Red. Prices on any of the above, by mail, postpaid: Pkt., 4c; oz., 15c; 1/4 lb., 50c; lb., \$1.80. Not prepaid: 1/4 lb., 48c; lb., \$1.70.

**LIVINGSTON'S GLOBE TOMATO**

Introduced in 1905. The New Globe Tomato is an Extra Good All-round Sort, of a Distinct Shape, Averaging Nearly Full Globe.

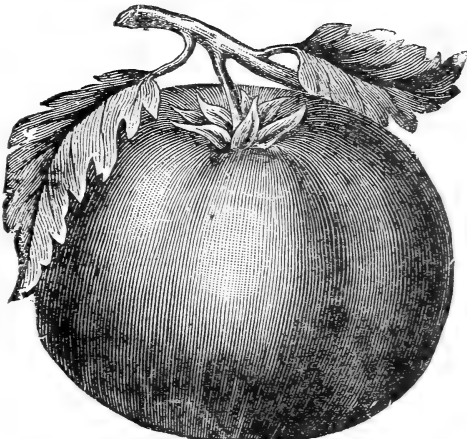
In time of ripening the New Globe belongs among the first earlies, being about the first to ripen fruit both in our greenhouses as well as our field trials, along with many other varieties. The fruits are large, and size is retained throughout the season; always smooth, of firm flesh, and has few seeds; ripens evenly; color, resembling Beauty. An exceedingly productive variety on account of the plants having many short joints at which large clusters containing 3 to 7 fruits are almost invariably formed. For main crop it is unexcelled. In quality there is nothing more to be desired, being mild, pleasant, and of delicious flavor; unsurpassed for slicing or to eat from the hand. For greenhouse growing, or for early growing on stakes or trellises, which is now so much in vogue, it is second to none. Prices, by mail, postpaid: Pkt., 8c; oz., 22c; 1/4 lb., 73c; lb., \$2.50. Not prepaid: 1/4 lb., 70c; lb., \$2.40.

**GOLDEN QUEEN.**

A yellow sort of first-rate quality. On the table the golden yellow slices make a beautiful contrast with the red sorts. Makes splendid preserves. The best yellow sort. Prices, by mail, postpaid: Pkt., 4c; oz., 16c; 1/4 lb., 48c; lb., \$1.70. Not prepaid: 1/4 lb., 45c; lb., \$1.60.

**EARLY MICHIGAN.**

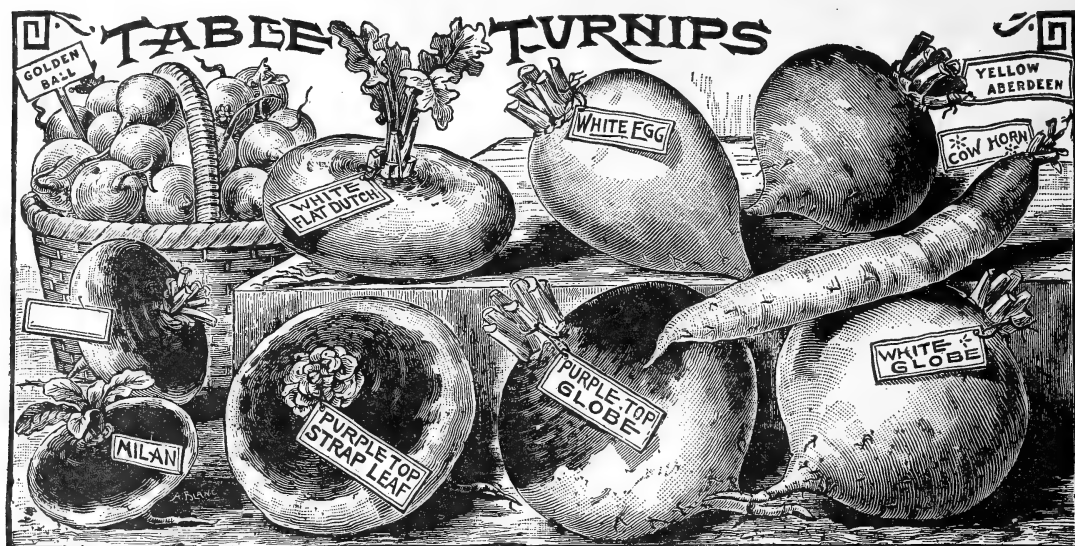
—One of the best second early sorts. Its first fruits are very early and the vines continue for a long time to bear medium sized to



Early Acme

**EARLY ACME.**—See cut. Fine for early market use. Well known and generally cultivated, both for early and main crops. Plants are of strong and vigorous growth, very productive, the fruit of medium size, perfect form, round, slightly depressed at the ends and very smooth (never rough), color a glossy red with purplish tinge; ripens all over and through at the same time. Our seed is extra selected. Prices, by mail, postpaid: Pkt., 4c; oz., 15c; 1/4 lb., 45c; lb., \$1.75. Not prepaid: 1/4 lb., 42c; lb., \$1.65.





**TURNIPS.**—For feeding stock in fall and winter there is nothing superior to Turnips and Ruta Bagas, as they are much liked by all kinds of stock and serve to keep them in good condition. We cannot too earnestly recommend farmers to increase their sowings largely, for we are sure the crop will prove remunerative.

There are a great many varieties, but our list comprises the best for the garden or farm.

In Middle and Western States sow for fall and main crop from middle of July to last of August, and in the manner given for spring sowing. In the field, turnips are often sown broadcast, though in most cases better results are obtained by drill culture. Our Northern Grown Seed, grown on the best adapted soil, from selected stocks, can't be beat. One ounce of seed will sow a drill 150 feet long; one packet, 40 feet.

**PURPLE TOP WHITE GLOBE.**—This is one of the handsomest and most salable Turnips. As a profitable sort for market gardeners it is unsurpassed. For the home garden it is always desirable. It is large, rapid growing sort, with globular shaped roots. Flesh is pure white, of high quality, and excellent flavor. The skin is white and purple, the under portion being white and the top bright purple. See illustration. On account of its shape it will outyield any other sort, and is always a sure cropper. Prices by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 15c; lb., 45c. Not prepaid:  $\frac{1}{4}$  lb., 13c; lb., 35c; 3 lbs. or more, 32c per lb.

**EXTRA EARLY PURPLE-TOP MILAN (Strap-Leaved).**—This splendid new Turnip is the earliest in cultivation. The bulb is very flat, of medium size, quite smooth, with a bright purple top; leaves few, short and of light color, growing very compact with an exceedingly small top. Prices, by mail, postpaid: Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 70c. Not prepaid:  $\frac{1}{4}$  lb., 18c; lb., 60c.

**EARLY PURPLE-TOP STRAP-LEAVED.**—The most generally planted of any variety. It is a quick grower, the flesh is very fine grained and sweet flavored. The red top of the bulb extends down to where it rests in the soil. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 15c; lb., 45c. Not prepaid:  $\frac{1}{4}$  lb., 13c; lb., 35c; 3 lbs. or more, 32c per lb.

**COW HORN OR LONG WHITE.**—This variety is carrot-like in form, growing nearly half out of the ground. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 16c; lb., 50c. Not prepaid:  $\frac{1}{4}$  lb., 14c; lb., 40c.

**AMBER GLOBE.**—Grows to a large size; flesh yellow, firm and fine grained. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 15c; lb., 45c. Not prepaid:  $\frac{1}{4}$  lb., 13c; lb., 35c; 3 lbs. or more, 32c per lb.

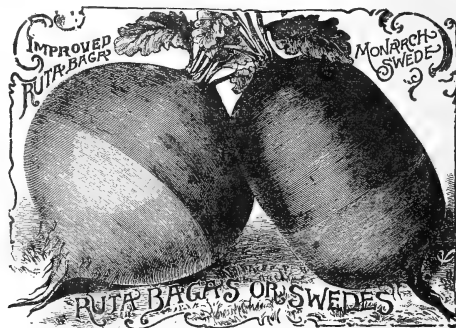
**YELLOW ABERDEEN.**—Of round form, yellow flesh, of fine texture, nutritious and a good keeper. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 15c; lb., 45c. Not prepaid:  $\frac{1}{4}$  lb., 13c; lb., 35c; 3 lbs. or more, 32c per lb.

**GOLDEN BALL, OR ORANGE JELLY.**—Rich, sweet, purple flesh; of quick growth, and keeps well. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 16c; lb., 50c. Not prepaid:  $\frac{1}{4}$  lb., 14c; lb., 40c.

**EARLY WHITE FLAT.**—A most excellent early garden variety and largely used in the Southern States. Roots medium-sized, flat, color white, very early, sweet and tender. It is desirable for table use, but is spongy and inferior when overgrown. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 15c; lb., 45c. Not prepaid:  $\frac{1}{4}$  lb., 13c; lb., 35c; 3 lbs. or more, 32c per lb.

**LARGE WHITE GLOBE.**—This is one of the most productive kinds, and in good, rich soil will frequently grow to twelve pounds in weight. It is of perfect globe shape, skin white and smooth; leaves large and dark green. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 15c; lb., 45c. Not prepaid:  $\frac{1}{4}$  lb., 13c; lb., 35c.

**WHITE EGG.**—Of very rapid growth; egg-shaped, with thin, white skin. Very solid, firm, fine-grained flesh of sweet, mild flavor. It grows to a good size and is excellent, either as an early or late variety. Prices, by mail, postpaid: Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 16c; lb., 50c. Not prepaid:  $\frac{1}{4}$  lb., 14c; lb., 40c.



### RUTA BAGAS, OR SWEDES

**SWEET GERMAN.**—Flesh white, hard and firm, and keeps like a Ruta Baga. Sow early. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 15c; lb., 45c. Not prepaid:  $\frac{1}{4}$  lb., 13c; lb., 35c; 3 lbs. or over at 32c per lb.

**ISELL'S IMPROVED PURPLE-TOP YELLOW.**—The best variety of Swedish Turnip in cultivation; hardy and productive; flesh yellow and well flavored; shape slightly oblong; color deep purple above and bright yellow under the ground. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 13c; lb., 40c. Not prepaid:  $\frac{1}{4}$  lb., 10c; lb., 30c; 3 lbs. or more, 28c.

**MONARCH, OR TANKARD.**—Said to yield more than any other sort. Large tankard-shaped roots. Flesh rich yellow, very solid and fine grained. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 15c; lb., 45c. Not prepaid:  $\frac{1}{4}$  lb., 13c; lb., 35c; 3 lbs. or more at 32c per lb.

**SWEET RUSSIAN, OR WHITE SWEDE.**—An excellent kind, either for table or stock. Flesh white. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 15c; lb., 45c. Not prepaid:  $\frac{1}{4}$  lb., 13c; lb., 35c; 3 lbs. or over at 32c per lb.

**PERFECTION WHITE.**—Absolutely neckless. Even under adverse conditions it has given a better yield than the yellow-fleshed sorts. Prices, by mail, postpaid: Pkt., 4c; oz., 7c;  $\frac{1}{4}$  lb., 15c; lb., 45c. Not prepaid:  $\frac{1}{4}$  lb., 13c; lb., 35c; 3 lbs. or over at 32c per lb.



## ISEBELL'S CENTRAL CITY LAWN SEED

### DIRECTIONS FOR MAKING LAWNS

There is nothing which adds more to the external attractiveness of a home than a beautiful lawn. You may have such, by providing the right conditions. These are:

**FIRST.**—A rich, properly prepared soil. If the ground is naturally rich, all that is necessary is that it be well spaded, making it as fine and mellow as possible. If, as is often the case, it consists of the earth from the excavation for the house, or is hard and lumpy, it should first receive a good dressing of manure which should be spaded in, mixing it with the soil, which should be made as fine and free from lumps as possible before sowing the seed.

**SECOND.**—We must have good seed of the right varieties. Some sorts are the most luxuriant in the spring, others in summer, and still others in autumn, and a wise selection of varieties in proper proportion is very important. We have given much thought and made many experiments to secure the best selection and think our "Central City" Mixture the best possible combination to secure a fine lawn.

**THIRD.**—It is important that the seed be properly planted. It should be sown at the rate of from 60 to 100 lbs. to an acre. The more freely the seed is used the quicker a thick, velvet-like turf may be secured. One pound of seed will be sufficient for 450 square feet. Sow in early spring or in the fall. The surface having been freshly raked, sow the seed as evenly as possible and rake it in, following, if possible, with a roller.

### ISEBELL'S CENTRAL CITY LAWN SEED

Isbell's "Central City" Lawn Grass Seed is the cleanest, the heaviest, the cheapest, the best, because it is made up of Extra Recleaned Seeds of the close-growing varieties best adapted for the purpose. It is composed of the finest varieties of grasses, each of which has its season of beauty, and the result of its blending is the production of a sod that is always evergreen and velvet. Many of the finest lawns of our city are seeded with Isbell's "Central City" Lawn Grass, the preparation of which is a specialty with us. Being free from chaff it requires less seed of Isbell's "Central City" than of other brands. Hence it is economical in the end.

Prices, by mail, express or freight, at our option, charges to be paid by us: Per lb., 33c; 2 lbs. for 60c; 4 lbs. for \$1.10; 10 lbs. for \$2.50. If ordered by express or freight at customer's expense, deduct 8c per lb.

### ISEBELL'S LAWN FERTILIZER

#### DRY, CLEAN, NEARLY ODORLESS

Stable dressing is unpleasant to handle, and always contains more or less weed seeds. There are no weed seeds in this fertilizer. It will impart to your lawn that much desired dark green and velvety appearance. Should be applied as a top dressing, either in spring or fall.

Prices: 10 lbs., 25c; 25 lbs., 60c; 50 lbs., \$1.00; 100 lbs., \$1.85. Only by freight, purchaser paying charges.



### ISEBELL'S "SHADY SPOT" LAWN GRASS SEED

On nearly all lawns there are unsightly spots caused by the fact that ordinary varieties of grasses used for lawns do not do well in the shade; consequently we have prepared a mixture of grasses which naturally grow in shady spots. Before sowing in such places, it is well to rake off the surface thoroughly and then apply Air Slaked Lime at the rate of one bushel to every 1,000 square feet. After this prepare the soil, as directed above, and sow our "Shady Spot" mixture of seed and the result will be very satisfactory. Use one pound for every 450 square feet. Prices, by mail, express or freight, at our option, charges to be paid by us: Per lb., 35c; 2 lbs., 65c; 4 lbs., \$1.20; 10 lbs., \$2.75. If ordered by express or freight at customer's expense, deduct 8c per lb.

# ISBELL'S FARM SEEDS



**NORTHERN  
GROWN**

**SELECTED  
WITH CARE**

## ISBELL'S RELIABLE NORTHERN GROWN FARM SEEDS

**WE BELIEVE THAT THE FARMER DESERVES AS MUCH ATTENTION AS THE MARKET GARDENER.**— In other words, we believe that the Farm Seed Department of a Mail Order Seed Business should be as well and carefully looked after as the Garden Seed Department. We take pride in sending out the **BEST FARM SEEDS THAT CAN BE PRODUCED.** Our large warehouse and elevator is equipped with the latest and best cleaning mills and with other machinery of our own invention, which enables us to reclean our farm seeds so that they are second to none, no matter what other seedsmen may claim. By growing our farm seeds in the northern part of Michigan, we get stocks which are more hardy and vigorous and which will produce larger crops which ripen earlier than will seeds grown in other states. On account of being surrounded by the Great Lakes, the Michigan climate is especially adapted to growing the **BEST SEEDS THAT CAN BE PRODUCED.**

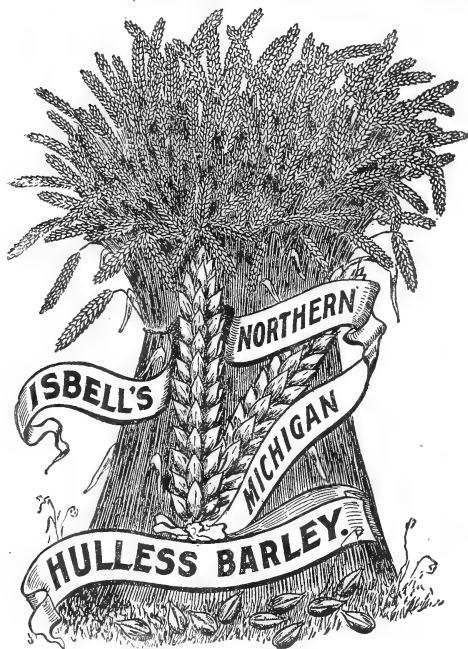
The prices quoted on all Farm Seeds are based on market values at the time of going to press. Values may advance or decline, according to market. We are often able to make material reductions during Winter and Spring to purchasers in large lots. We invite correspondence.

**OUR WEEKLY FARM SEED PRICE LIST** will be mailed promptly on application and if the market declines or any one quotes you a lower price than ours in this catalogue, please write us a postal card and ask for our Weekly Farm Seed Price List. It will save you money.

## BARLEY-ISBELL'S SELECT NORTHERN GROWN STOCKS

### NORTHERN MICHIGAN HULLESS

**NO HULL. NO BEARD**



As the name implies, it is hullless, has no beard, no shuck, all meat, no waste, looks something like wheat, has large heads which are well filled with large, plump kernels which are almost white.

This hullless Barley was bred from an excellent variety of hulled Barley and our stock contains now and then a kernel of the parent type which is hulled. We dare not breed these out entirely for fear of losing vigor and strength of stem.

To those living in sections where corn does not mature, our hullless Barley will be of especial value.

It is sure to make a crop, and its fattening value is about equal to corn. The meat from Barley-fed hogs is firmer and sweeter, and the lard is whiter.

Sow as early as possible on well prepared soil at the rate of 1½ to 1¾ bushels per acre.

Prices, by mail, postpaid: Pkt., 4c; lb., 20c; 3 lbs., 50c. Not prepaid: ½ pk., 30c; pk., 50c; bu. (48 lbs.), \$1.70; 2½ bu. or more, \$1.60 per bu., bags free.

### BIG BONANZA

**BIG BONANZA BARLEY** is early, maturing in 80 to 90 days from time of sowing, very strong strawed and stools more than any other sort. The heads are well filled with beautiful plump-berried grain, possessing highest malting qualities. From the reports of our customers and the yield we had the past season, 100 bushels per acre should be an ordinary yield. Robust, vigorous grower, stands up well, never known to lodge. It is simply immense. Wet weather seldom affects its color. Sow 1½ to 2 bushels per acre.

Prices, by mail, postpaid: Pkt., 4c; lb., 18c. Not prepaid: ½ pk., 25c; pk., 40c; bu. (48 lbs.), \$1.20; 2½ to 10 bus., \$1.10 per bu., bags free.

### SUCCESS BEARDLESS

**SUCCESS BEARDLESS SPRING BARLEY** is the earliest, heaviest yielding and hardest variety of beardless Barley. It is beardless, therefore it is as clean and easy to handle as oats. Can be fed with safety to any stock and it makes a valuable feed. It is a very heavy cropper, yielding commonly 50 to 75 bushels per acre which makes it a very profitable crop to raise.

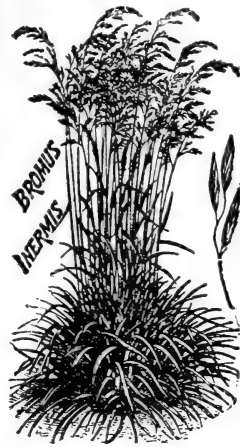
The straw is strong and will support the heads, no matter how well filled and heavy. Sow 1½ to 2 bushels per acre.

Prices, by mail, postpaid: Pkt., 4c; lb., 18c. Not prepaid: ½ pk., 25c; pk., 40c; bu., \$1.40; 2½ to 10 bus., \$1.30 per bu.; 10 bus. or more, \$1.25 per bu., bags free.

### MANSHURY

A very excellent variety of bearded Spring Barley which has given good results. We can highly recommend it to our customers. The leader in a comparative test of 17 varieties of Bearded Barleys.

Prices, by mail, postpaid: Pkt., 4c; lb., 18c. Not prepaid: ½ pk., 20c; pk., 35c; bu. (48 lbs.), \$1.10; 2½ to 10 bus., \$1.00 bu., bags free.



## BROMUS INERMIS

### MOST PROMINENT GRASS IN AMERICA

The wonderful Russian Forage Grass. One sowing will stand 10 years. Outyields alfalfa. The best grass for the dry sections of America, highly recommended by the U. S. Experiment Stations. It endures extremes of temperature and protracted drought, succeeds well in all sections where alfalfa fails. Grows best in light, sandy soils, but flourishes on any soil. Equally good for cutting green, pasturing or cutting into hay. Thousands of farmers in the West have gone nearly wild in the past 2 years over this wonderful acquisition. We advise the use of this grass in every state in the Union, as we think it will prosper everywhere, especially our Northern Grown Seed, which you should have by all means in preference to the imported seed sold by most seedsmen. Sow 20 lbs. of our Michigan grown seed per acre and not less than 30 lbs. of the imported seed. Owing to the great demand many dealers have mixed other grasses to add bulk. We guarantee our Bromus to be pure seed.

Prices, by mail, postpaid: Pkt., 4c; lb., 25c. Not prepaid: Pk. (3½ lbs.), 45c; bu. (14 lbs.), \$1.55; 100 lbs., \$10.00.



Soja or Soy Bean

## VELVET BEAN

The Great Nitrogen Gatherer. A Worthy Rival of the Cow Pea.—This new forage plant is creating a great sensation in some sections. Claims are made that its nitrogen gathering properties surpass those of the Cow Pea. It is the rankest grower of all the legumes. Drilled ½ bushel per acre in rows 4 feet apart, they will cover the ground 1 to 2 feet deep with a mass of foliage and vines 10 to 12 feet long, no matter how poor the soil.

Prices, by mail, postpaid: Pkt., 4c; qt., 32c. Not prepaid: Qt., 18c; ½ pk., 52c; pk., 95c; bu., \$3.50, bags free.

## SOJA OR SOY BEAN

Soja or Soy Beans should be planted in May or June or as soon as the ground is well warmed. They withstand drought to an extraordinary degree and never fail to produce a crop. One-third to one-half bushel of seed is planted per acre, with a drill preferably, 3 or 4 inches apart in row and rows 30 inches apart.

**YELLOW SOJA, OR SOY BEAN.**—This variety ripens in northern counties of Michigan and Northern New York, where it has been grown 2 to 3 feet high, heavily podded with seed, and yielding 6 to 8 tons per acre. It is a variety either for feeding green or for silo, being a plant rich in nitrogen. It is unsurpassed as a soil improving crop. Prices, by mail, postpaid: Pkt., 4c; qt., 28c. Not prepaid: Qt., 12c; ½ pk., 40c; pk., 70c; bu., \$2.50, bags free.

**EXTRA EARLY BLACK.**—A very distinct jet black variety introduced by Mr. E. E. Evans, the Soja Bean expert of Northern Michigan. He says of it: "I consider it by all odds the best for the North yet introduced." Extra Early Black is sure to ripen in the Northern states. Prices, by mail, postpaid: Pkt., 4c; qt., 28c. Not prepaid: Qt., 12c; ½ pk., 40c; pk., 75c; bu., \$2.75, bags free.



## COW PEAS

### THE GREAT SOIL IMPROVER

Makes poor land rich. Makes good land more productive. Also makes a splendid and nutritious green forage or hay crop, enriching the soil even when the crop is cut off.

It takes 1½ bushels for an acre. There are a large number of varieties, but we list only a few, and these are the most popular in this section.

**WHIPPOORWILL.**—A favorite, early, bunch-growing variety, has brown speckled seed, which are more easily gathered than from the vine growing sorts. Prices, by mail, postpaid: Pkt., 4c; qt., 28c. Not prepaid: Qt., 12c; ½ pk., 35c; pk., 65c; bu., \$2.50, bags free.

**EXTRA EARLY BLACK-EYE.**—This Pea matures its crop 2 or 3 weeks ahead of the ordinary large or Black-Eye Pea. The Peas are of medium size, very productive and on account of their extreme earliness are of great value to our market gardeners. Prices, by mail, postpaid: Pkt., 4c; qt., 30c. Not prepaid: Qt., 15c; ½ pk., 45c; pk., 80c; bu., \$3.00, bags free.

## SPRING WHEAT

**SCOTCH FIRE.**—This is the most popular Spring Wheat and yields large crops of grain of the highest quality, being very hard and full of gluten. Yields nearly as well as Winter Wheat. Sow same quantity per acre.

Prices, by mail, postpaid: Pkt., 4c; lb., 15c. Not prepaid: ½ pk., 30c; pk., 50c; bu., \$1.65, bags free

## BUCKWHEAT

**JAPANESE.**—The Japanese is the best, most productive and decidedly the most profitable variety in cultivation; produces the finest flour and is a week earlier than Silver Hull. From ½ bushel of seed sown a crop of 40 bushels has been harvested. In color the grain is a rich dark brown. Prices, by mail, postpaid: Pkt., 4c; qt., 25c. Not prepaid: Qt., 10c; ½ pk., 28c; pk., 45c; bu., \$1.50; 2½ bus. or more, at \$1.40 per bu., bags free.

**SILVER HULL.**—A standard variety, largely grown, and gives excellent satisfaction. Our Michigan seed produces enormous crops of 38 to 40 bushels per acre. Continues in bloom longer than the common Buckwheat. The flour is whiter and more nutritious. Prices, by mail, postpaid: Pkt., 4c; qt., 25c. Not prepaid: Qt., 10c; ½ pk., 25c; pk., 40c; bu., \$1.40; 2½ bus. or more, at \$1.35 per bu., bags free.

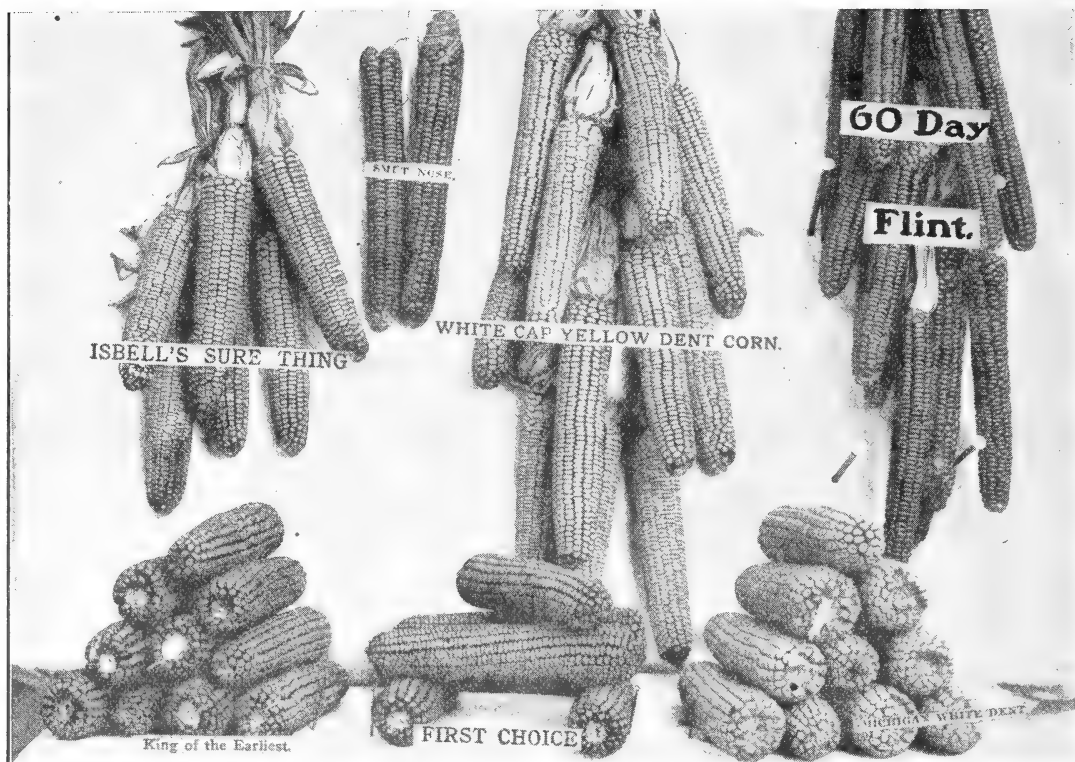
## BROOMCORN

**IMPROVED EVERGREEN.**—The best variety in cultivation, on account of color and quality of brush; ripens very early, grows about 8 or 10 feet high, brush of good length, fine and straight and always of green appearance when ripe. Prices, by mail, postpaid: Pkt., 4c; lb., 20c; 3 lbs., 50c. Not prepaid: Lb., 10c; 3 to 10 lbs., 7c per lb.; 10 to 50 lbs., 6c per lb.; 50 lbs. or more, 4c per lb.

Prices on all kinds of Farm Seeds are subject to change. When ready to buy send for our Weekly List for up-to-date prices.



# ISELL'S SELECTED NORTHERN GROWN SEED CORN



## ISELL'S SURE THING

This is a fine Corn, well adapted to all Northern Sections. See page 73.

## ISELL'S FIRST CHOICE

See page 74. A splendid yellow dent Corn, maturing quickly and yielding heavily.

## WHITE CAP YELLOW DENT

It is a strong grower, resists heat and drought; yields large crops on thin soil; matures in 90 to 100 days, stalks 8 to 10 feet high, ears 8 to 10 inches long, well filled with 16 to 18 rows, packed solidly on a small red cob. The outer end of the grain is white and deeply dented, balance amber yellow. The fodder is abundant and of superior quality. Many of our customers who have tried this think it the best variety. See photo above.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 20c; qt., 25c. Not prepaid: Qt., 10c; 1/2 pk., 30c; pk., 50c; bu., \$1.75; 2 1/2 bus. or over at \$1.70 per bu., bags free.

## ISELL'S 60 DAY FLINT CORN

### AN EXTRA EARLY YELLOW FLINT SORT

The ears are of medium length, have 8 rows of very large, deep yellow kernels and are filled right out to the tip. In this respect it surpasses any other Flint Corn, as every ear, when grown on good land, is filled out perfectly. The stalks grow about 6 feet high and have an abundance of large leaves, so they make the very best of fodder.

Most stalks have 2 good ears and some have 3. On a hill containing 4 stalks we have counted 10 ears. While the ears are not as long as some kinds, yet so many more are produced and they have such large kernels that the yield is very large.

Our 60 Day Flint can be cut in time to put wheat on land in September and if planting is delayed for any reason, even up to the 10th of June in the most northern section of this country, the crop will usually mature well. We planted this Corn one year as late as the 17th of June and had a good crop.

We offer this year some very fine, perfectly matured seed of our own growing and which is from only the best ears and is of strong vitality.

Prices, by mail, postpaid: Pkt., 4c; qt., 25c; sample ear, 20c. Not prepaid: Qt., 10c; 1/2 pk., 30c; pk., 50c; bu., \$1.85; 2 1/2 to 10 bus., \$1.75 per bu., bags free.

## KING OF EARLIES

This is a very early maturing variety of Dent Corn. The stalks are about 6 feet in height, producing 1 to 2 ears to stalk. The ears are medium size with small dark cob, well filled with quite slender, but deep grains, shelling large quantities of corn to the ear. The kernels are of bright orange yellow and with us this variety produces fully ripened ears in 90 days. It is excellent for short seasons and produces Corn of finer quality than the flint types as well as being more productive. With a record of many years this variety has stood the test and we would urge you to plant largely of it.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 20c; qt., 25c. Not prepaid: Qt., 10c; 1/2 pk., 30c; pk., 45c; bu., \$1.65; 2 1/2 bus. or more, at \$1.60 per bu., bags free.

## MICHIGAN WHITE DENT

The brightest silver colored Corn. The ears are very large, extra long, medium depth of kernel, not having as deep kernels as some, but rather on the broad order, extremely firm and solid. It weighs like lead and shells out remarkably well; it matures early, having originated in a latitude several degrees north of this; it is very hardy, having a broad kernel, which assures strong germinating power.

Our seed will be somewhat limited on this variety and we have picked it very select, so we would urge you to order early and at least get a start.

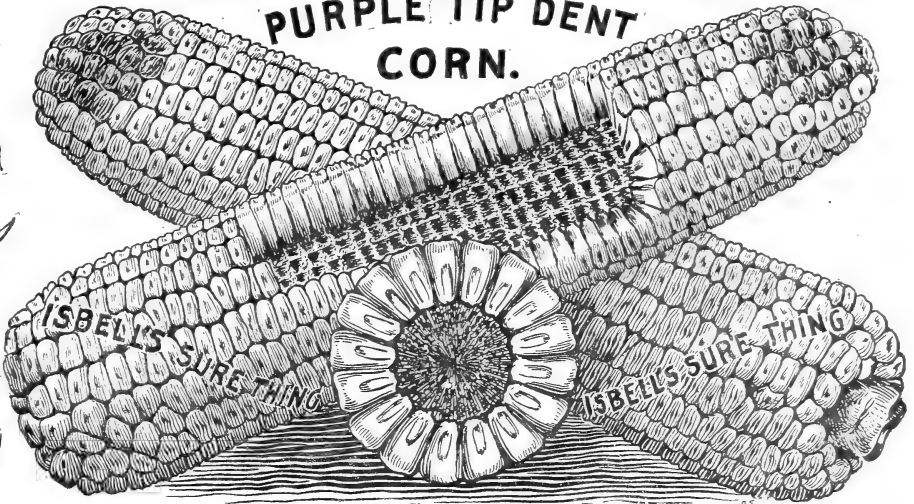
Prices, by mail, postpaid: Pkt., 4c; sample ear, 25c; qt., 25c. Not prepaid: Qt., 10c; 1/2 pk., 30c; pk., 50c; bu., \$1.75; 2 1/2 bus. or more, at \$1.70 per bu., bags free.

## SMUT NOSE, or Early Red Blazed

The experience of the last two seasons demonstrated that this is one of the hardiest Field Corns in cultivation. It is not only early, but will endure, uninjured, a degree of cold and wet that would be fatal to most other sorts. Stalks, medium height, with few suckers, dark green with red or bronze markings. Leaves, broad, green at base, but bronze at top, particularly while the plant is young. Ears, long, 8-rowed, well filled, small at base. Grain flinty and of fine quality, bright yellow at base of ears, but red at tips.

Prices, by mail, postpaid: Pkt., 4c; qt., 25c; sample ear, 20c. Not prepaid: Qt., 10c; 1/2 pk., 30c; pk., 50c; bu., \$1.85; 2 1/2 bus. or more, \$1.75, bags free.

# ISBELL'S SURE THING PURPLE TIP DENT CORN.



## ISBELL'S SURE THING DENT CORN (PURPLE TIP)

A BEAUTIFUL, SURE CROPPING CORN

This is a distinct variety of White Cap Dent Corn, the kernels on the tip end of the ear having purple caps. This Corn is the result of a cross made several years ago, since which time, by careful selection and improvement, its type and characteristics have been fixed. This Corn is entirely free from barren stalks. Every stalk bears at least one good sized well developed ear and many of them two. The ears are very uniform in shape and appearance, also in color, which is a beautiful white tinged at sides of kernel with yellow. The cobs are light red and only now and then a white cob showing. The ears average about 9 inches in length and are well filled with grains at butt and tip ends. The grains are of good length and cob small.

A valuable feature of this Corn is its ability to withstand extremes of temperature and extremes of soil. This Corn will do well on soil so poor and sandy that no other could live, and will also respond to high culture in a way to surprise old Corn growers. It is deep rooted, which accounts for its vigorous growth even in dry weather. This Corn is not only a producer of ears but also of fodder, the stalks being of fair size, short jointed, therefore very leafy, making it a very good fodder or silo Corn.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 20c; qt., 28c. Not prepaid: Qt., 10c; ½ pk., 28c; pk., 48c; bu., \$1.75; 2½ bus. or more, \$1.65 per bu., bags free.

## MICHIGAN YELLOW DENT

A standard variety.—Early, ripening only a few days later than the Pride of the North; ears are of good size and symmetrical; color, bright golden yellow; grain deep; cob small, and therefore dries out very quickly as soon as ripe. Michigan Yellow Dent is too well known to need extended description.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 25c; qt., 25c. Not prepaid: Qt., 10c; ½ pk., 25c; pk., 45c; bu., \$1.60; 2½ bus. or over, at \$1.55 per bu., bags free.

## PRIDE OF MICHIGAN

This Corn is especially adapted to Central Michigan and reasonably sure to ripen every year. This has been proven in the past seasons when this Corn yielded 165 bushels of good, sound Corn per acre.

Stalks grow about 7 to 8 feet high and sets the ears 3½ to 4 feet from the ground. Every one has an ear and generally 2 and sometimes 3. The type is very even. Ears measuring 8 to 11 inches in length, they are very uniform in size and shape with 16 to 18 straight rows of deep pure golden yellow kernels set on a small sized cob, which is well filled out over the tip and butt. The grains are of good size, long, flat and closely set together, deeply dented and solidly fill the entire surface of the ear. We call this a 100-day Corn, but it often ripens in 95 days of average corn weather. In its yield it will surpass all other varieties that will ripen in Michigan. It is in every way a distinct type of Corn. It is adapted to a wide range of soil and variety of climates; wherever it has been tried it has proved a paying crop where other sorts were grown at a loss.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 25c; qt., 25c. Not prepaid: Qt., 10c; ½ pk., 30c; pk., 50c; bu., \$1.80; 2½ bus. or over, at \$1.70 per bu., bags free.

## IMPROVED EARLY PRIDE OF THE NORTH

A very early golden Dent variety, ripening with Flint sorts, and can be successfully grown as far north as any other variety of Dent Corn. Stalks small, with broad leaves. Ears short, 12 to 16 rows, well filled. Grain long, yellow.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 20c; qt., 25c. Not prepaid: Qt., 12c; ½ pk., 32c; pk., 55c; bu., \$1.90; 2½ bus. or more, at \$1.80 per bu., bags free.

## EARLIEST OF EARLY DENTS

AN EXTRA EARLY CORN

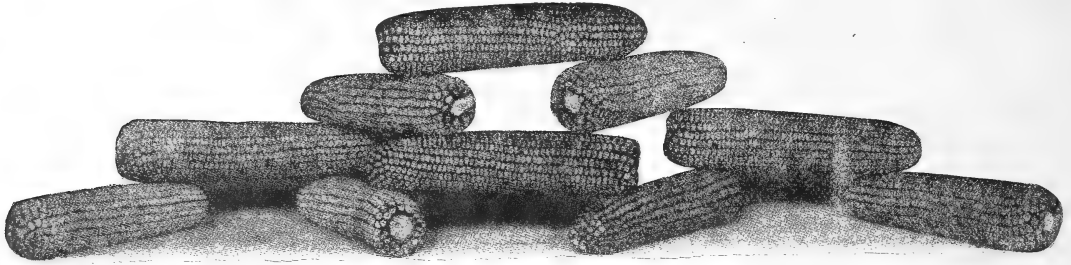
LARGE YIELDING

EIGHT ROWED

This is an extremely early Corn (claimed by some of our farmers to be the very earliest) and is an 8 rowed Corn, neither a Dent nor a Flint, but might be called a hybrid Dent. We consider this one of the most valuable early Corns ever sent out, for it will produce larger crops under unfavorable conditions than any other. This variety is a god-send to the farmers of the New England states, Northern Michigan, Wisconsin and Minnesota, where the shortness of the season makes it difficult to ripen the Corn, as it is able to endure conditions of extremely wet seasons to that of very dry, in a way that is a satisfaction to the farmer.

A feature of this Corn is that it will produce a large amount of leaves, making it very desirable for fodder. It is planted largely by stock raisers who follow the plan of feeding Corn in the bundle without husking, as the slim ears are easy for the young cattle to get hold of and there is no danger of choking. The stalk grows from 6 to 7 feet high, with the ear about three feet from the ground. The stalk is covered with dense foliage and averages 2 to 3 ears on every stalk. The grain is very broad and of extremely clear golden yellow and makes a very rich, yellow meal. It is 8 rowed and is of good size and shape with a small cob.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 25c; qt., 25c. Not prepaid: Qt., 10c; ½ pk., 28c; pk., 50c; bu., \$1.85; 2½ bus. and over, at \$1.75 per bu., bags free.



## ISELL'S FIRST CHOICE DENT CORN

QUICK MATURING YELLOW DENT HEAVY YIELDING

We have been looking for several years for an extra good Yellow Dent Corn that would meet the requirements in regard to yield, quality and earliness, that could be sold at a moderate price, and here we have it. So well pleased are we with it that we call it Isbell's First Choice.

This excellent variety possesses so many good points that we offer it as one of the best early yellow Dent Corns. The plant is strong, deep rooted and stocky, enabling it to withstand drought in a remarkable manner. The Corn matures in 85 days from planting; this makes it very valuable to farmers in the northern tier of states. It is a very heavy yielding variety, nearly all stalks bearing 2 ears, some 3. The ears are medium sized with a very small cob, which is covered from tip to tip with a beautiful golden yellow Dent Corn. The ears average from 8 to 10

inches in length and are very uniform in size with straight rows showing that it is highly bred. The kernels are very deep and are plump, hard and well matured clear to the tip of the ear. It will yield more pounds of shelled corn per bushel of ears than many of the late varieties. This is one of the best varieties for the silo, many preferring it to the so-called Ensilage Corn.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 20c; qt., 25c. Not prepaid: Qt., 10c; ½ pk., 25c; pk., 45c; bu., \$1.60; in lots of 2½ bus. or more, at \$1.50 per bu., bags free.

"The seed corn, 'Isbell's First Choice,' which I ordered of you, beats everything around here for productiveness and earliness."  
Loren Eyler, No. Baltimore, Ohio.

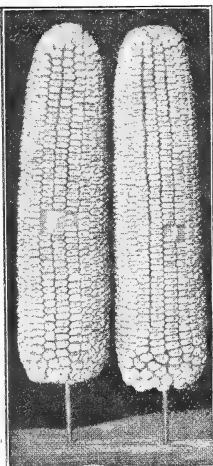
## AMERICAN PRIDE EARLY YELLOW DENT

A MAGNIFICENT VARIETY OF SPECIAL MERIT  
ADAPTED TO ALL KINDS OF SOIL

Has taken four premiums at the Ohio State Fair. Past season yielded over 100 bushels of shelled Corn per acre. It is a wonderfully strong grower and the ears grow very large and handsome for a Corn that is sure to ripen in from 85 to 100 days. It is one of the most beautifully colored, long eared yellow Corn in the world and the grains are long, making it very handsome in appearance. It will stand drought to a remarkable degree. Seventy pounds of ears have shelled 64 pounds of shelled Corn.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 20c; qt., 25c. Not prepaid: Qt., 10c; ½ pk., 30c; pk., 50c; bu., \$1.75; in lots of 2½ bus. or more, at \$1.65 per bu., bags free.

## IOWA GOLD MINE



Iowa Gold Mine Corn

In this grand Corn farmers will find a veritable mine of wealth. It is early, ripening only a few days later than our Pride of Michigan; ears are of good size and symmetrical; color a bright golden yellow, as handsome as a \$20 gold coin just from the mint; grain is very deep; cob small; 70 pounds of ear corn make 60 to 64 pounds of shelled corn, and in hauling to market weighs out 5 bushels more to the wagonload than common varieties in the same size wagon. We have seen many selected ears of this variety which produced 64 pounds of shelled Corn and only 6 pounds of cobs to the bushel. This is an unparalleled record. It cannot be equaled by any other Corn in the world. We most highly recommend it to our customers in the same latitude as Iowa.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 25c; qt., 25c. Not prepaid: Qt., 10c; ½ pk., 30c; pk., 50c; bu., \$1.75; in lots of 2½ bus. or more, at \$1.70 per bu., bags free.

## COLOSSAL YELLOW DENT

THE LARGEST CORN IN EXISTENCE

We take great pleasure in offering to our friends this new Giant Corn and trust that it will receive as warm a greeting and secure as firm a friendship among our more southern Corn growers as that accorded the Earliest of Early Dent by the farmers of the North. Wherever we have sent samples for trial it has made enormous yields of both Corn and fodder and has been pronounced by experts to be the most perfect Yellow Dent Field Corn on the market today as to size of ear, smallness of cob and length and quality of grain. It is the largest Corn in existence, an enormous yielder and wonderfully vigorous in growth. It is almost drought proof, withstanding the hot, blistering sun better than any other sort. For so large a Corn it is remarkably early, maturing in 100 to 110 days. The ears will average a good foot in length and are well filled from tip to butt with large, bright yellow grain closely and evenly set on a very small cob. The fodder is excellent and abundant and of first quality. As we have but a limited supply of seed stock, we would request our friends to place their orders early.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 25c; qt., 25c. Not prepaid: ½ pk., 25c; pk., 45c; bu., \$1.65; 2½ bus. or over at \$1.60 per bu., bags free.

## IMPROVED LEAMING CORN

This has long been considered one of the best Yellow Dent varieties, both for grain and fodder. It is medium early and will ripen well in some parts of this state. The ears are large with very deep, bright yellow kernels. The cob is small. The stalks grow to a medium height and often produce 2 large ears and make first-class fodder. This Corn succeeds well on nearly all soil and will produce large crops of high grade deep yellow Corn and will ripen anywhere south of Central Michigan. This is one of the best varieties to sow for fodder and ensilage as well as for grain. We offer some very choice seed, of the most improved strain, grown for us in Michigan.

Prices, by mail, postpaid: Pkt., 4c; sample ear, 20c; qt., 25c. Not prepaid: Qt., 10c; ½ pk., 30c; pk., 50c; 1 bu., \$1.75; 2½ bus. or more, \$1.70 per bu., bags free.

## THOROUGHbred WHITE FLINT

This large, early White Flint Corn has proved itself the largest bearing Flint Corn in cultivation. A wonderful yielder, bearing from 3 to 4 ears, 12 to 15 inches long, on one stalk.

Prices, by mail, postpaid: Pkt., 4c; qt., 28c. Sample ear, 25c. Not prepaid: Qt., 12c; ½ pk., 35c; pk., 60c; bu., \$2.00, bags free.

## ENSILAGE AND FODDER CORNS

If planted in drills, which should be about  $3\frac{1}{2}$  feet apart, 12 to 16 quarts per acre are required; if sown broadcast, 2 to  $2\frac{1}{2}$  bushels are required to the acre.

**RED COB FODDER OR ENSILAGE CORN.**—This is one of the best fodder Corns, either to feed green right from the field, to put up for the silo, or to cure and stack away. It is pure white Corn, cropping as high as 45 tons of fodder per acre. It is sweet, tender and juicy; has short joints and therefore abundance of leaves, and grows to a fair height, but not over large. Prices, by mail, postpaid: Pkt., 4c; qt., 25c. Not prepaid: Qt., 10c;  $\frac{1}{2}$  pk., 20c; pk., 35c; bu., \$1.20; in lots of  $2\frac{1}{2}$  bus. or more, at \$1.10 per bu., bags free.

**CUBAN GIANT ENSILAGE CORN.**—For cutting green for fodder, and for soiling, we consider Cuban Giant the best variety grown. It is sweet, tender and juicy, has short joints, abundance of leaves and grows to a great height. It is adapted to every section of the country. Prices, by mail, postpaid: Pkt., 4c; qt., 25c. Not prepaid: Qt., 10c;  $\frac{1}{2}$  pk., 20c; pk., 35c; bu., \$1.20; in lots of  $2\frac{1}{2}$  bus. or more, at \$1.10 per bu., bags free.

**EVERGREEN FODDER SWEET CORN.**—This is one of the most valuable items. The demand for it is constantly growing, and it has everywhere proved highly satisfactory. Our Corn will yield a large quantity of fodder which is rich and nutritious. Valuable for feeding hogs and milch cows. Prices, by mail, postpaid: Pkt., 4c; qt., 25c. Not prepaid: Qt., 12c;  $\frac{1}{2}$  pk., 35c; pk., 60c; bu., \$2.00; in lots of  $2\frac{1}{2}$  bus. or more, at \$1.90 bu., bags free.

**EARLIEST SWEET FODDER CORN.**—We offer seed of Sugar Corn which is especially grown for fodder purposes, being of quick growth and early maturity. Sown at the rate of 2 bushels per acre in drills 4 feet apart, it makes splendid stalks 6 to 8 feet in height, which are of the finest quality for feeding green, cutting for ensilage or curing for fodder. Prices, by mail, postpaid: Pkt., 4c; qt., 25c. Not prepaid: Qt., 12c;  $\frac{1}{2}$  pk., 35c; pk., 65c; bu., \$2.40; in lots of  $2\frac{1}{2}$  bus. or more, at \$2.30 per bu., bags free.

**KAFFIR CORN.**—The average height is 6 feet. It is used as a green fodder, and as such is eagerly eaten by all cattle, hogs, etc., while the seed (50 or 60 bushels per acre) makes an excellent fattener. Prices, by mail, postpaid: Pkt., 4c; lb., 15c. Not prepaid: Lb., 5c; 3 to 10 lbs., 4c per lb.; 10 to 50 lbs.,  $3\frac{1}{2}$ c per lb.; 50 lbs. or more, 3c per lb., bags free.



Red Cob Ensilage Corn

## JAPANESE OR BARNYARD MILLET (Panicum Crus-gali)

### ALSO CALLED BILLION DOLLAR GRASS

This entirely distinct type of Millet was introduced into this country from Japan. One seedsman immediately gave to it the startling and awe-inspiring name of "Billion Dollar Grass." At the Massachusetts Experiment Station it attained a uniform height of 7 feet. The yield per acre was at the rate of 15 to 18 tons of green forage per acre. The best soil on which to sow this Millet is one which is in a fair condition of fertility and inclined to be wet rather than dry. Japanese Millet is adapted to all sections of the country. It is excellent for silage. It is fully equal to the best corn fodder as food for milch cows. The seed may be sown broadcast at the rate of 15 pounds per acre, but it is better to sow it in drills 12 to 18 inches apart, using 10 to 12 pounds per acre, as this variety stools remarkably and should not be sown too thick.

Prices, by mail, postpaid: Pkt., 4c; lb., 15c. Not prepaid:  $\frac{1}{2}$  pk., 25c; pk., 40c; bu. (32 lbs.), \$1.25;  $2\frac{1}{2}$  to 10 bus., \$1.20; 10 bus. or more, \$1.15 per bu., bags free.

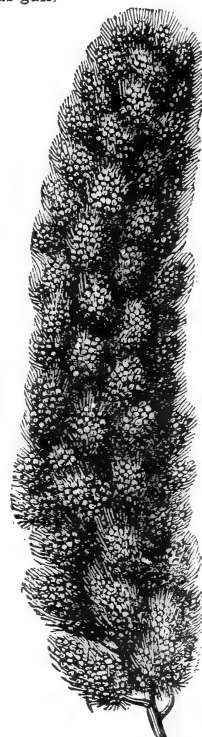
**GERMAN, OR GOLDEN MILLET.**—This grows very rank and is one of the best varieties for hay or fodder. On good, rich soil it will make a growth of 4 to 5 feet high, and although the hay may seem coarse, yet it is so tender that if cut at the right stage, which is when in full bloom, even the hogs will eat the cured hay quite greedily. A yield of 5 tons of hay per acre is nothing unusual. Sow 3 pecks per acre. Prices, by mail, postpaid: Pkt., 4c; lb., 15c. Not prepaid:  $\frac{1}{2}$  pk., 25c; pk., 40c; bu., \$1.45;  $2\frac{1}{2}$  bus. or more, at \$1.40 per bu., bags free.

**COMMON MILLET.**—Two weeks earlier than German. Some like it best, but it is not equal to our German or Golden for quantity and quality of hay. Prices, by mail, postpaid: Pkt., 4c; lb., 15c. Not prepaid:  $\frac{1}{2}$  pk., 20c; pk., 35c; bu., \$1.35;  $2\frac{1}{2}$  bus. or more, \$1.30 per bu., bags free.

**HUNGARIAN.**—Preferred by some to German Millet, as it is about a week earlier. Does not grow as large, but makes finer hay. Prices, by mail, postpaid: Pkt., 4c; lb., 15c. Not prepaid:  $\frac{1}{2}$  pk., 20c; pk., 35c; bu., \$1.30;  $2\frac{1}{2}$  bus. or more, \$1.25 per bu., bags free.

**SIBERIAN MILLET.**—It is extremely hardy, withstands drought wonderfully and is about 2 weeks earlier than the German Millet, growing  $2\frac{1}{2}$  to 3 feet in height. Prices, by mail, postpaid: Pkt., 4c; lb., 15c. Not prepaid:  $\frac{1}{2}$  pk., 20c; pk., 35c; bu., \$1.30;  $2\frac{1}{2}$  bus. or more, \$1.25 per bu., bags free.

**EAST INDIA OR CAT-TAIL MILLET,** otherwise known as **PENCILLARIA**, or **MAND'S WONDER FORAGE PLANT.**—It is an annual plant, having long, broad foliage. It is of rapid growth, is relished by all kinds of stock, either green or dry. Prices, by mail, postpaid: Pkt., 4c;  $\frac{1}{4}$  lb., 14c; lb., 40c. Not prepaid:  $\frac{1}{4}$  lb., 12c; lb., 30c; 3 to 10 lbs., at 28c per lb.; 10 lbs. or more, 25c per lb.



German Millet

PRICES ON MILLETS AND ALL FARM SEEDS ARE SUBJECT TO MARKET CHANGES. WHEN READY TO BUY, ASK FOR OUR WEEKLY PRICE LIST.



# ISELL'S NEW SENSATION OATS



Sensation Oats

We unreservedly recommend the **SENSATION OATS**. They will yield from 65 to over 100 bushels per acre in ordinary farm cultivation. We don't ask you to build your hopes on 200 or more bushels per acre. We believe we are dealing with intelligent people, and they realize such yields are impossible. We aim to gain and hold the confidence of our customers everywhere; and we believe that every farmer who sows our Sensation Oats will thank us for bringing to his notice such a profitable and sure cropping Oats. One of Illinois' progressive farmers planted in 1903, 18 kinds of Oats; he reports as follows: "Your Sensation Oats are the best Oats in the world. They outweigh and outyield any kind I ever grew."

They are in fact the heaviest Oats ever introduced in the U. S. Very often weigh 50 lbs. to the measured bushel. They surpass all other white Oats in heavy weight, thin hull, shortness and plumpness of grain. Their strong straw adapts them to rich bottom land where common Oats will fall down and waste. They are enormously productive.

Prices, by mail, postpaid: Pkt., 4c; qt., 18c; 3 qts. for 45c. Not prepaid: Qt., 9c; 1/2 pk., 20c; pk., 35c; bu., 95c; in lots of 2 1/2 to 10 bus., at 90c per bu.; 10 bus. or more, at 85c per bu., bags free.

Create a Sensation and are the kind of Oats to grow for Sure, Heavy, Plump Grains, with large per cent of meat and small per cent of hull; stiff straw that will save the crop until harvested. Heads long, heavy and full.

They are noted for vigorous growth and large, white, plump grains, with thin hull, weighing 40 lbs. per bushel with ordinary thrasher cleaning. On account of large per cent of meat in the kernel they are well suited for oatmeal and other oat products.



## SILVER MINE OATS

**SILVER MINE** is a grand Oat, vigorous, healthy and nearly rust proof. Our stock is pure. It is somewhat similar to Isbell's New Johnson, but a longer berry, and matures a little later. **SILVER MINE** is a heavy yielding, heavy growing, strong strawed variety, the grains are large, white, thin hulled, and it is undoubtedly a good variety of Oats. Our seed stock of **SILVER MINE** is true and pure, and we offer it at low prices.

Prices, by mail, postpaid: Pkt., 4c; qt., 14c; 3 qts., 40c. Not prepaid: Qt., 6c; pk., 25c; bu., 85c; in lots of 2 1/2 to 10 bus., at 82c per bu.; 10 bus. or more, 78c per bu., bags free.

## THE IMPROVED AMERICAN BANNER OATS

We offer this year carefully grown seed, raised entirely from selected stock. The result of this care in selection is shown in the crop, which is the finest ever grown, and averaging upwards of 80 bushels to the acre. So that the seed now offered as the Improved Banner Oats is the very best, and every farmer should renew his stock at once.

The grain is white, large and plump, ripens early, has a stiff straw of good length. It tethers freely and throws up a large number of stems, and therefore can be sown thinner than ordinary Oats. It is as near rust proof as any Oats can be. Every one who raises Oats should try this variety. An Oat that will yield 65 to 80 bushels to the acre, under average conditions, is certainly worthy of general cultivation.

Prices, by mail, postpaid: Pkt., 4c; qt., 20c; 3 qts., 40c. Not prepaid: Qt., 10c; 1/2 pk., 18c; pk., 30c; bu., 90c; 2 1/2 to 10 bus., at 85c; in lots of 10 bus. or more, at 82c per bu., bags free.

IF THE MARKET DECLINES AND YOU SEE A LOWER QUOTATION, OR IF YOU WANT A LARGER QUANTITY, WRITE FOR OUR WEEKLY FARM SEED PRICE LIST.



**NEW  
JOHNSON  
OATS**

**THE MOST  
PRODUCTIVE AND  
PROFITABLE OF  
ALL OATS**

**HEAVY GRAIN  
THIN HULL  
STIFF STRAW**

Johnson Oats originated here in Michigan and we have many testimonials attesting to their value. The heads are large and branching and loaded with big, plump, thin-hulled and bright grain. Its roots run deep into the soil, thus supplying the plant with moisture and food even in a dry season. It stools out and a single plant produces a number of large heads. It is plump and heavy, often weighing 36 to 40 lbs. to the bushel. The straw is very stiff and of medium height, holding up its large, well filled heads on the richest ground when other varieties lie flat. "The Johnson" are not side Oats. The money you invest in the Johnson Oats for seed will yield a profit of 100 to 200 per cent in the increased yield you will get over the common kind you have been planting. The extra cost of the seed of the Johnson over common Oats is so light that no one can afford to plant the common varieties. A change of seed once in 2 or 3 years is absolutely essential to growing good crops and when a change is made get the best variety possible. The Johnson will fill the bill every time. Prices, by mail, postpaid: Pkt., 4c; qt., 18c; 3 qts., 45c. Not prepaid: Qt., 10c; 1/2 pk., 18; pk., 30c; bu., \$1.00; in lots of 2 1/2 to 10 bus., at 95c; 10 bus. or more, at 92c per bu., bags free.

**ENGLISH WONDER OATS**

**Its Strong Points Are Earliness, New Blood, Rust Proof, Strong Straw, Resists Drought, Great Yields.**

The original seed of this sort was obtained direct from England, and was carefully planted. It proved to be very hardy and a vigorous grower. In height it averages about the same as our famous Johnson Oats. The straw is very stiff and is never known to lodge. It has a record of yielding 105 bushels to the acre, when other varieties in the same field yielded only 50 to 60 bushels. The seed we offer of this sort is grown by us, therefore the genuine. Prices, by mail, postpaid: Pkt., 4c; qt., 16c; 3 qts., 40c. Not prepaid: Qt., 7c; 1/2 pk., 16c; pk., 28c; bu., 85c. In lots of 2 1/2 bu. or more, at 80c per bu.; 10 bus. or over, at 75c per bu., bags free.

**FIELD PEAS**

**FIELD PEAS** should be sown early in April, 2 bushels per acre. If sown with oats for fodder and hay, sow 1 1/2 to 2 bushels each per acre. The Peas should be sown first and plowed under, about 4 inches deep, the oats may then be drilled in. The crop will be ready for cutting when the Oats are in the milk and pods formed on the Peas. This makes fodder and hay that will double the flow of milk.

**ISBELL'S EARLY HEAVY CROPPER**

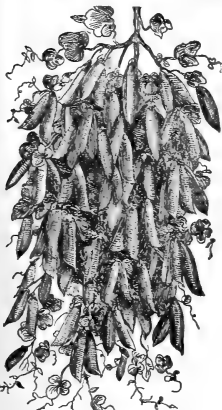
**HEAVY CROPPER IS A MONEY MAKER—YIELDS ENORMOUS CROPS**

This Pea is earlier, sweeter and harder than any other Field Pea, and contains twice as much nourishment. It is a tall variety, furnishing a large amount of nourishing pea hay and is truly a valuable Pea. Careful tests show conclusively that Isbell's Early Heavy Cropper Field Pea yields fully double the hay and grain that can be produced from ordinary Canada Field Peas. Prices, by mail, postpaid: Pkt., 4c; qt., 26c. Not prepaid: Qt., 12c; 1/2 pk., 35c; pk., 60c; bu., \$2.20; 2 1/2 bus. or more, at \$2.10 per bu., bags free.

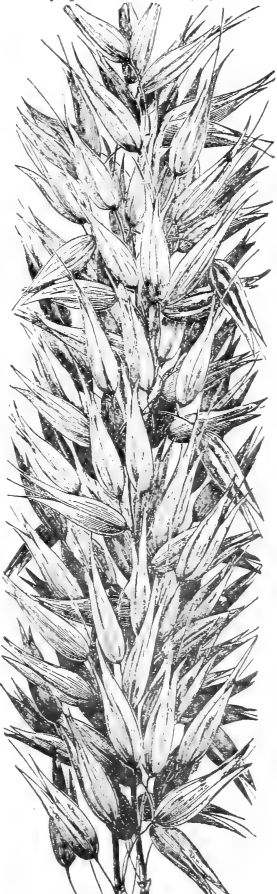
**CANADA WHITE FIELD PEA.**—Valuable for northern climates, for cattle feeding, and when sown with oats are excellent hog feed. Used as feed for pigeons, etc., and for green soiling. Prices, by mail, postpaid: Pkt., 4c; qt., 25c. Not prepaid: Qt., 10c; pk., 50c; bu., \$1.75; 2 1/2 bus. or more, \$1.70 per bu., bags free.

**HOG FOOD PEA.**—This is a productive Field Pea and very profitable to grow, as it gives more pasturage than any other crop for hogs or cattle. Yields 40 to 60 bushels Peas per acre. Prices, by mail, postpaid: Pkt., 4c; qt., 25c. Not prepaid: Qt., 10c; pk., 45c; bu., \$1.65; 2 1/2 to 10 bus., \$1.60 per bu., bags free.

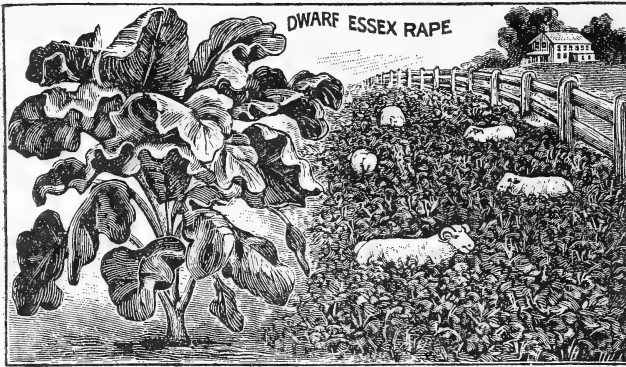
**BLUE CANADA.**—Very productive Blue Pea. Rank growing vines. Prices, by mail, postpaid: Pkt., 4c; qt., 25c. Not prepaid: Qt., 10c; pk., 60c; bu., \$2.10; 2 1/2 bus. or more, \$2.00 per bu., bags free.



Early Heavy Cropper



English Wonder



## RAPE

**DWARF ESSEX.**—Under favorable circumstances is ready for pasture in 6 weeks from the time of sowing. One acre of good Rape will carry a flock of a dozen sheep for 2 months. Rape is a plant of the Cabbage family, requiring the same cultural treatment as the turnip. It is grown exclusively for its leaves. Stock should be fed alternately on grass and Rape; not on Rape exclusively. Rape-fed animals should have free access to salt. The seed should be sown in May for midsummer pasturage; or any time before the end of August (at the North) for Autumn pasturage. In the Southern states the best sowing time is September or October. Rape is a plant which loves cool weather, and thrives better in Autumn than in midsummer. The seed should be used at the rate of 3 lbs. per acre in drills, or 5 to 10 lbs. per acre broadcast. Rape is one of the best and most fattening of forage plants, especially for sheep. The leaves are so succulent and juicy that the animals will require little or no water, but salt is quite necessary, as above stated. Prices, by mail, postpaid: Pkt., 4c; lb., 20c. Not prepaid: lb., 10c; 3 to 10 lbs., 8c per lb.; 10 to 50 lbs., 7½c; 50 lbs. or more, 6½c per lb., bags free.



## SAND VETCH (VICIA VILLOSA)

ALSO CALLED WINTER AND HAIRY VETCH

**SAND VETCH** is a very valuable forage plant and is rapidly becoming extremely popular as year after year farmers are learning more of its true value. It is noted for its extreme hardiness, is highly valuable in the North as a Winter cover crop to prevent leaching, and for forage and fertilizing purposes. It withstands hard Winters, being harder than wheat. It does well on nearly all soils and is especially recommended for poor land, where it thrives and improves the soil wonderfully as it is very rich in nitrogen. It remains green all Winter and is valuable for early pasturing as well as for fertilizing. It is extremely early and has enormous value for feeding purposes. Drought, heat and cold do not affect it. It is eagerly eaten by all kinds of stock.

Prices, by mail, postpaid: Pkt., 4c; lb., 22c. Not prepaid: lb., 12c; 3 to 10 lbs., 10c per lb.; 10 to 30 lbs., 9½c per lb.; 30 to 60 lbs., 8½c per lb.; 60 to 100 lbs., 8c per lb.; per 100 lbs., \$7.50, bags free.

## EARLY AMBER SUGAR CANE OR SORGHUM

A much neglected but highly valuable plant, owing to its great adaptability as a food for live stock. It can be profitably grown everywhere, from the extreme north to the extreme south. It grows right along through the severest and most prolonged droughts, after the plants have secured a good start. It springs up quickly after being fed or cut.

One correspondent writes us: "For Winter feed, the most economical thing we know of. We have taken off 37 full loads (about 50 tons) of half-cured fodder to the acre."

Thirty lbs. of Cane seed is required to the acre. When the plants are about 8 inches high, harrow with a heavy 2-horse harrow. No other variety can, in our estimation, compare with our Early Amber, either for sugar or fodder purposes. It is unusually rich in saccharine matter, is vigorous and much earlier than any other variety.

Prices, by mail, postpaid: Pkt., 4c; lb., 20c; 3 lbs., 50c. Not prepaid: lb., 10c; 3 to 10 lbs., 7c per lb.; 10 to 50 lbs., 6c per lb.; 50 lbs. or more, at 4½c per lb., bags free.

## SPELTZ (TRITICUM SPELTA)

ALSO CALLED EMMER WHEAT OR EMMER

**ISELL'S MICHIGAN SPELTZ** is an improvement over ordinary stock offered by other seedsmen, being raised from especially selected seed on the shores of Lake Huron in the far northern part of Michigan. Our Speltz has attracted very wide attention, each year finding it more popular than the preceding year.

Speltz is adapted to a wide range of soil and climate. Extreme heat and extreme cold have little effect on it. In feeding value it is far superior to oats or barley and yields much more heavily than either. The grain is greedily eaten by all kinds of stock. On poor lands, stony ground and open prairies it will give double the crop of oats or barley. It is claimed that the grain is much more valuable for feeding purposes, for fattening hogs, cattle, sheep, poultry etc., than corn.

The stooling propensities of Speltz are truly wonderful. This makes it drought proof. It does better in dry seasons on thin, poor dry land than any other grain now known. It is good for pasture; it fattens in the green state. Sow 1½ to 2 bu. to acre, sow early and prepare soil for oats.

Prices, by mail, postpaid: Pkt., 4c; lb., 15c. Not prepaid: Pk., 35c; bu., \$1.10; 2½ to 10 bus., \$1.05; 10 to 20 bus., \$1.00, bags free.



## EARLIEST SPRING RYE

We highly recommend as a catch crop. This marvelous rye has proved a boon to hundreds of farmers the past 3 years. It is a most profitable crop to grow, seldom yields less than 45 bushels per acre, and worth now 80 cents. Early Amber Sugar Cane a bushel in nearly all markets. This rye took first premium at many fairs last Fall. We recommend Spring Rye as a profitable crop in New York, Pennsylvania, Michigan, Wisconsin, Ohio, Indiana, Illinois and Iowa. Very scarce.

Prices, by mail, postpaid: Pkt., 4c; lb., 15c. Not prepaid: ½ pk., 20c; pk., 35c; bu., \$1.25, bags free.

## TEOSINTE (THE GREAT FORAGE PLANT)

This is an enormously prolific forage plant somewhat resembling corn. It has been known to produce as high as 100 tons green fodder per acre, and to attain the height of 8 to 10 feet. A single kernel will produce from 20 to 30 stalks. It is a rapid grower, having the general appearance of corn, but the leaves are longer, broader and stalk contains sweeter sap. One plant with its enormous abundance of foliage is considered sufficient to feed a pair of cattle for 24 hours. Horses and cattle are fond of it. Its enormous value lies in the fact that it can be cut several times during the season without stopping its growth. It is a great drought resister, making splendid dry fodder, and in this form it is more nutritious and better relished by stock than corn fodder. It should not be sown until the ground is perfectly warm and weather settled. About 4 pounds to the acre is right. Plant in drills 3 feet apart; about 1 seed every 4 inches, or if in hills, 3 to 4 feet apart each way, 2 seeds to the hill, and cultivate.

Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 20c; lb., 65c. Not prepaid: lb., 55c; 3 to 10 lbs., 50c per lb.; 10 lbs. or more, 45c per lb.

# ISBELL'S CELEBRATED "BELL" BRANDS GRASS SEEDS



The Grasses  
and Clovers  
Outrank the  
Cereals in  
Value.  
Good, Perma-  
nent Pastures  
Are Worth  
of the Best  
Thought of the  
Agriculturalist

## ABOUT ISBELL'S "BELL" BRANDS

We will call especial attention to our "Bell" Brands of Clover and Grass Seeds. This greatly superior grade of seeds, by special machinery, is made absolutely free from chaff, and almost if not entirely every weed seed is taken out. The very slightly increased cost over the ordinary Grass and Clover Seed is trifling, while every pound is actually worth twice or three times as much as the grades usually sold.

There are several things to remember in buying seed. Some of the most important are: Great as the difference in price the difference in quality is even greater, that good clean seed of high germination will cover more ground than will seed of poor quality; that a few cents saved in the cost of seed may lose you many dollars in the crop, that every weed on your farm occupies the place where a useful plant might grow.

## TIMOTHY (PHLEUM PRATENSE)

As a crop to cut for hay is probably unsurpassed by any other grass now cultivated. If sown alone it requires 8 to 12 pounds per acre. It is usually sown with other grasses about one-half to one-third of the above amount. Can be sown in either Fall or Spring.

**ISBELL'S "BELL" BRAND TIMOTHY.**—This is the very best grade of extra re-cleaned seed and is positively the best on the market. Prices, by mail, postpaid: Pkt., 4c; lb., 15c. Not prepaid: Lb., 7c; ½ pk., 35c; pk., 62c; bu., \$2.35; in lots of 2½ bus. or more, at \$2.25 per bu., bags free.

**PRIME GRADE TIMOTHY.**—As sold by dealers, merchants and elevator men throughout the state, but not equal to our Bell Brand. Prices, by mail, postpaid: Pkt., 4c; lb., 15c. Not prepaid: Lb., 6c; ½ pk., 33c; pk., 60c; bu., \$2.30; in lots of 2½ bus. or more, at \$2.20 per bu., bags free.

**CANADA BLUE GRASS.**—A celebrated Canadian variety, where it is grown very extensively for pasture and hay; it is also known as the Flat Stalked Meadow Grass. It grows from 1 to 2 feet high, and has a bluish cast. Will thrive in any soil. Prices, by mail, postpaid: Pkt., 4c; lb., 24c. Not prepaid: Lb., 15c; pk., 43c; bu. (14 lbs.), \$1.50; 100 lbs., \$9.75.

**TALL MEADOW OAT GRASS.**—A valuable Grass for soiling or permanent pasture, of early, luxuriant growth and agreeable odor. Use from 7 to 15 lbs. to the acre. Prices, by mail, postpaid: Pkt., 4c; lb., 30c. Not prepaid: Bu. (10 lbs.), \$1.85; 100 lbs., \$16.50.

**RED TOP.**—(Re-cleaned.)—This is the so-called Herd's Grass, so well adapted to the Northern states. Suitable to the meadow and pasture mixtures, or for use in lawn making. Adapts itself to any soil, but produces best results on moist, rich soils, where it grows 2 to 2½ feet high. Often sown with timothy and clover, and outlasts both. Sow one-half to one-third bushel per acre for lawns. For pastures one-fourth to one-third bushel per acre. Prices, for fancy solid seed, by mail, postpaid: Pkt., 4c; lb., 30c. Not prepaid: Lb., 20c; 5 to 10 lbs., 16c per lb.; 10 to 24 lbs., 15c per lb.; 25 to 50 lbs., 14c per lb.; per 100 lbs., \$13.00. We quote by pound so as not to mislead our customers. A bushel of this solid seed weighs about 40 lbs.

**ORCHARD GRASS.**—A most valuable grass for pasture or hay land and on account of its earliness very valuable for permanent pastures, as it furnishes the first green bite in the Spring and the last in the Fall, is quick to recover from close cropping and even thrives better the more it is cropped. Gives rich pasture till late in the Fall. It will stand the drought, and being very hardy is of especial value for the Northern states, where it does not Winter-kill. It grows in tufts, and is therefore not adapted for sowing alone; but when sown together with red clover, rye grass and tall meadow oat grass, a close and even sod can be had. It is well suited to shady places, such as orchards and groves. Will grow on almost all kinds of land, but gives best results on deep rich sandy loam or clay soils. Sow 14 lbs. per acre. Weighs 14 lbs. to bushel. Prices, by mail, postpaid: Pkt., 4c; lb., 30c. Not prepaid: Lb., 20c; pk., 50c; bu. (14 lbs.), \$1.90; 100 lbs., \$13.00.

**PERENNIAL RYE GRASS.**—This variety is used exclusively for pastures and lawns, succeeds well in shady places. Has given excellent satisfaction wherever tried. For lawns it should be sown very thickly—not less than 2 bushels to the acre. Prices, by mail, postpaid: Pkt., 4c; lb., 28c. Not prepaid: Lb., 18c; pk., 45c; bu. (14 lbs.), \$1.70; 100 lbs., \$11.75.

**MEADOW FESCUE.**—Sweet Grass. An excellent grass for permanent pasture or hay, the foliage being highly nutritious. The demand for the variety is increasing yearly. Sow 50 lbs. to the acre. Prices, by mail, postpaid: Pkt., 4c; lb., 35c. Not prepaid: Lb., 25c; pk., 70c; bu. (12 lbs.), \$2.50; 100 lbs., \$20.00.

## KENTUCKY BLUE GRASS

The most widely known of all the natural grasses, which does well everywhere, and can be found in almost every part of our broad country. In some sections it seems to grow singularly well,—for instance, in Kentucky,—and this is probably the cause for the name, "Kentucky Blue Grass." It is grown more for pasture than for hay, as it is unusually early in Spring and provides good feed in May and June already in our northern states, and produces a good growth until the ground freezes. This grass is very hardy and neither injured by the cold nor by dry weather, hot sun, the tramping of hoofs or close mowing. It is suited to any variety of soil but seems to succeed best on moist, rich land. It requires about 2 years to become well established, and for this reason should be used only where permanent pastures are wanted.

Prices, by mail, postpaid: Pkt., 4c; lb., 30c. Not prepaid: Lb., 20c; pk., 55c; bu. (14 lbs.), \$2.15; 100 lbs., \$14.00.



Timothy

**SPECIAL NOTICE.**—Prices on all farm and grass seeds are subject to change. Therefore, although we shall do our best to maintain prices made in this catalogue, **THESE FIGURES ARE AT ALL TIMES SUBJECT TO MARKET CHANGES.** Should our prices seem high, write for our Weekly Farm Seed Price List, which will be mailed free to you on application.



## ISELL'S CELEBRATED "BELL" BRANDS CLOVER SEED

JACKSON IS ONE OF THE GREATEST CLOVER MARKETS IN THE COUNTRY. Michigan, Ohio and Indiana produce the choicest quality of Clover Seeds and we are right in the center of the seed belt. Our "Bell" brands of medium and mammoth Clover Seed are the purest and best cleaned of all. Our large farm seed business has been built up by honorable dealing, handling the best grades and giving our customers the finest seed produced. Our Clover and Grass Seed business is increasing very rapidly. We have pleased thousands, according to their friendly testimonials, and will satisfy every one who favors us with an order. Write us for samples and prices when wanting to buy large or small quantities. In comparing prices please remember that we furnish bags free.

**CLOVER** is emphatically a lime plant and in many instances failure to get a "catch" of Clover can be laid to the fact that your land needed lime, or some fertilizer containing a good per cent of potash and phosphoric acid. Ashes are a splendid fertilizer for Clover and every farmer who fails to use all the wood ashes he can get, is making a great mistake. Clover can be sown either in the Spring or Fall, but is usually sown in March and April, on the growing crop of wheat or rye. Many farmers are beginning to sow it with their oats, sowing only one-half the usual amount of oats, and in nearly every instance a good stand of Clover is obtained.

**ISELL'S BELL BRAND OF CLOVER AND GRASS SEEDS** are the best. We pay particular attention to our farm seed business, and the growing and re-cleaning of farm seeds is one of our leading specialties. Our seeds are selected and tested with special reference to their quality. Purchasers may rely on our best exertions to furnish Clover, grass and field seeds, pure and free from noxious seeds. We keep in stock large quantities of Clover and other grass seeds, cleaned by the most improved electric machinery, and handle more than any other mail order seed house. Many dealers have good, honest intentions and try to clean their seeds, but do not have the improved machinery. Our prices are as low as consistent with the highest quality. Of course, we do not pretend to compete with commission houses, where good and indifferent seeds are mixed and sold at low prices. It is better every time to pay a little more and get the genuine, unmixed, clean seed. Clover is the foundation of all your farming and it would pay the farmer even if he had to give \$15 a bushel for it. We are in a position to save you money every time on Clover and other grass seeds. Your orders are solicited and will receive prompt and careful attention and will be filled at the lowest price we can afford on receipt of same, unless prices are agreed on before.

Prices given are as they stood December 1, 1909, but are necessarily subject to change. When in the market to buy, write for our Weekly Farm Seed Price List, or if you are in a hurry for the seed, remit us the sum you wish to expend and we will give you full value of the money sent on the day the order is received.

Regardless of scarcity or price, we always hold our **BELL BRAND** Clover and Timothy Seeds at the highest level of quality. No seed will go out under that name unless it is absolutely high grade.



Medium Red Clover

### MAMMOTH RED CLOVER

(*Trifolium pratense perenne*)

Also called English Sapling or Pea Vine Clover, well known in many parts of the country and highly valued for its enormous yield. It is claimed by many of our best farmers that it is easier to get a "catch" with Mammoth Red on light sandy soils than with any other. For hog pasture it has no equal and is far superior to the Medium Red or June Clover for that purpose. Many farmers claim it does not freeze out so easily and is therefore better adapted to Fall sowing. Sow 10 to 15 lbs. per acre.

**BELL BRAND MAMMOTH RED CLOVER.**—This is the best on the market and is extra re-cleaned. Prices, by mail, postpaid: Pkt., 4c; lb., 32c. Not prepaid: Lb., 22c; ½ pk., \$1.25; pk., \$2.40; ½ bu., \$4.75; bu., \$9.25.

**PRIME GRADE MAMMOTH RED CLOVER.**—As commonly sold by merchants throughout the country. Prices, by mail, postpaid: Pkt., 4c; lb., 30c. Not prepaid: Lb., 20c; ½ pk., \$1.20; pk., \$2.35; ½ bu., \$4.60; bu., \$9.15.

Look out for Clover Seed which contains Buckhorn, one of the most vicious of weeds. Twin brother to mustard and quack grass, and fully as objectionable.



Alsike Clover

### ALSIKE or SWEDISH CLOVER

(*Trifolium Hybridum*)

A very hardy Clover. On rich, moist soil, it yields an enormous quantity of hay or pasture. It is very valuable for sowing with other Clover and grasses, as it forms a thick bottom and greatly increases the yield of hay, but its greatest value is for sowing on low bottom lands where the common Red or Mammoth Clover would freeze out and be injured by the heaving of the soil. This Clover has a fibrous root and as the frost goes out of the ground it settles back and keeps right on growing. The heads are globular, fragrant and much liked by bees, which obtain a large amount of honey from them. Sow in Spring or Fall at the rate of 6 to 10 lbs. per acre when used alone.

**BELL BRAND ALSIKE CLOVER,** like our Medium Red and Mammoth, is the very choicest grade. Prices, by mail, postpaid: Pkt., 4c; lb., 35c. Not prepaid: Lb., 18c; ½ pk., \$1.20; pk., \$2.25; ½ bu., \$4.35; bu., \$8.50.

**PRIME ALSIKE,** as sold by merchants and dealers throughout the country, but not equal to our "Bell" brand. Prices, by mail, postpaid: Pkt., 4c; lb., 27c. Not prepaid: Lb., 17c; ½ pk., \$1.15; pk., \$2.20; ½ bu., \$4.25; bu., \$8.25.

Owing to the unsteady condition of the market on Clover Seed, prices are constantly changing. Our prices are those prevailing at the time this catalogue was published. We will consider it a favor if you will write us for special prices on large quantities.

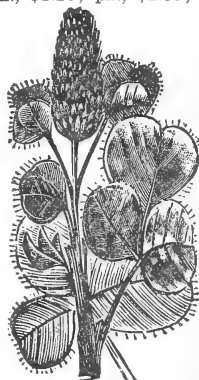
### MEDIUM RED CLOVER

(*Trifolium Pratense*)

This is also listed as "June Clover," "Little Clover," etc. For pasturing and sowing with grasses it is excellent. It attains the height of about 2½ feet and is said by many to be the best Clover for hay. This is by far the most commonly used and the most important of all the varieties for practical uses. Sow from 12 to 16 lbs. to the acre.

**MEDIUM RED CLOVER.**—(Bell Brand).—This is selected from the best stocks the country produces and is carefully re-cleaned. There is none better. Prices, by mail, postpaid: Pkt., 4c; 1 lb., 32c. Not prepaid: Lb., 22c; ½ pk., \$1.25; pk., \$2.40; ½ bu., \$4.75; bu., \$9.25.

**MEDIUM RED CLOVER.**—(Prime Grade).—As commonly sold by merchants, elevator men and millers throughout the country. Fully equal to the average, but not as clean, bright and heavy as our Bell Brand. Prices by mail, postpaid: Pkt., 4c; lb., 30c. Not prepaid: Lb., 20c; ½ pk., \$1.20; pk., \$2.35; ½ bu., \$4.60; bu., \$9.15.



Crimson or Scarlet Clover

### CRIMSON OR SCARLET CLOVER

This is an annual Clover largely used in the East and South, and now being tried with quite good success in the North. Sow in April or May 15 lbs. to the acre, or it may be sown in the North in corn at the same time of the last cultivation in July, and then it produces fine Fall pasture. We have but one grade—the best. Prices, by mail, postpaid: Pkt., 4c; lb., 25c; 3 lbs., 65c. Not prepaid: Lb., 15c; ½ pk., 95c; pk., \$1.75; bu., \$6.50.

Not equal to our "Bell" brand. Prices, by mail, postpaid: Pkt., 4c; lb., 25c; 3 lbs., 65c. Not prepaid: Lb., 15c; ½ pk., 95c; pk., \$1.75; bu., \$6.50.

## ISBELL'S CLOVER SEEDS—Continued

**ALFALFA**—THERE IS NO STATE IN THE UNION WHERE ALFALFA CANNOT BE SUCCESSFULLY GROWN

Alfalfa Stacks

**ALFALFA, OR LUCERNE CLOVER.**—(*Medicago Sativa*).—Of all the different kinds of Clover, Alfalfa is the hardest and most productive. During long protracted droughts it will flourish and yield abundantly when all other vegetation dies.

The tap-roots descend to great depths wherever the soil is loose and permeable, often averaging 10 to 12 feet. It has been recorded that Alfalfa sends its roots to a depth of 50 and 60 feet, and it is believed that under especially favorable circumstances they may even go deeper. It grows best in a sandy, rich loam underlaid by a loose and permeable subsoil. It should not be understood, however, that it requires, necessarily, sandy soil for growing Alfalfa, for this can be raised on most any kind of soil, even on stiff clay land. The prime condition for its success is that the land be naturally well drained. The subsoil should not be very heavy and stiff and impervious to water, but loose enough to drain off all superfluous moisture.

It is also the greatest soil renovator, as it takes nitrogen directly from the air and stores it in the soil. By raising Alfalfa you not only provide an excellent quality as well as a large quantity of forage for your domestic stock, but at the same time you enrich your fields with a fertilizer, which, if purchased in the market, would cost you a great deal of money.

To make the best Alfalfa hay it should be cut when the first flowers commence to appear, as, if cut when in full bloom, or even later, the stems might become woody and hard. When grown on the most suitable soils—namely, such as are rich and well drained, and which abound in lime, potash, phosphoric acid and magnesium—and with the stimulus of heat and moisture, Alfalfa yields, with ordinary care and cultivation, from 1 to 2 tons of rich, nutritious hay every 4 to 6 weeks, and can be cut, according to location and circumstances, from 3 to 8 times a season.

Alfalfa, or Lucerne, is easily cultivated and is sown early in the Spring on well prepared soil at the rate of 16 to 20 pounds per acre. It can be sown either by itself or with grain as a nurse crop.

Prices, by mail, postpaid: Pkt., 4c; lb., 35c. Not prepaid: Lb., 25c; ½ pk., \$1.45; pk., \$2.75; ½ bu., \$5.40; bu., \$10.50.

**WHITE CLOVER**

(Trifolium Repens)

It is equally common with the red, and often forms a very considerable portion of the sward or turf of pastures and fields of a tenacious and moist soil. It easily accommodates itself to a great variety of soils, but grows most luxuriantly in moist grounds and moist or wet seasons. Used by many in lawn mixtures. Sow 8 lbs. to the acre.

**BELL BRAND WHITE CLOVER.**—Prices, by mail, postpaid: Pkt., 4c; lb., 45c. Not prepaid: Lb., 35c; 5 lbs., \$1.60; 10 lbs., \$3.00.

**CHOICE WHITE CLOVER.**—Good seed, but not equal to Bell Brand. Prices, by mail, postpaid: Pkt., 4c; lb., 40c. Not prepaid: Lb., 30c; 5 lbs., \$1.40; 10 lbs., \$2.60.

Owing to the unsteady condition of the market on Clover Seed, prices are constantly changing. Our prices are those prevailing at the time this catalogue is published. We will consider it a favor if you will write us for special prices on large quantities.

**LIME ON ALFALFA**

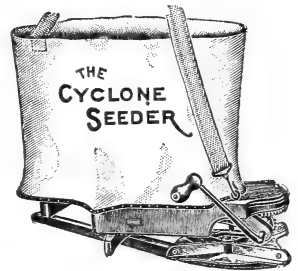
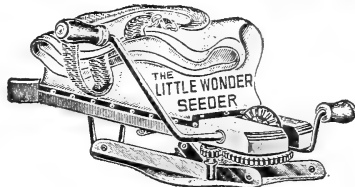
The presence of lime in some form, either in the soil or subsoil, seems to be essential. If it is known that there is no lime in the soil, lime should be applied as a top dressing when the land is being plowed preparatory to sowing the seed. Good drainage is necessary, for an excess of surface water soon rots out the roots.

Use not less than 20 lbs. of seed to the acre.

**IMPROVED CYCLONE SEED SOWER**

Is Unequaled for Even Distribution of Seed, Ease to the Operator, Quick Adjustment, Simplicity and Durability. Sows Any Kind of Grain.

This sower differs materially and very advantageously from all other sowers in having a slope feed board with an oblong hopper, an oscillating feed plate which does not allow the seed to become clogged, but makes a positive force feed and insure a uniform flow and even distribution of seed. Price, \$1.15, by freight or express, at buyer's expense.

**THE LITTLE WONDER SEED SOWER**

With improved distributing wheel, is built on slightly different principles than the Cyclone, the frame of machine which carries all the bearing parts being made of one piece and so arranged that the seeder rests and is carried in front of operator. Is simple, strong and practical, especially recommended for grass seed. Fully guaranteed. Price, 90c, by freight or express, at buyer's expense.

**PRACTICAL BOOKS FOR FARMERS****FORAGE CROPS OTHER THAN GRASSES**

**How to Cultivate and Use Them.** By Thomas Shaw. Soon forage crops other than grasses will be grown from sea to sea. This new departure may revolutionize the stock and dairy business of America. Professor Shaw's book tells all about it—just what has been done, how it was done, and how any and every farmer can do likewise. Illustrated. 287 pages. Cloth, \$1.00, postpaid.

**FARM GRASSES OF THE UNITED STATES**

By William Jasper Spillman. A practical treatise on the grass crop, seeding and management of the meadows and pastures, description of the best varieties, the seed and its impurities, grasses for special conditions, etc., etc. Every phase of the subject is viewed from the farmer's standpoint. Illustrated, 248 pages. Cloth, \$1.00, postpaid.

**SEE PAGE 104 FOR OTHER BOOKS**

"Just a line to let you know I was well pleased with your grass seeds last year. I examined them through a glass and drew the attention of the farmers. They said they never saw anything nicer."

J. T. Warefield, Patton, Pa.



## ISELL'S SPECIAL GRASS MIXTURES

PRODUCE WONDERFUL HAY CROPS AND LUXURIANT PASTURE, LASTING FOR MANY YEARS

Mixtures of grass seeds have been proven to be the most satisfactory way of seeding down land, if the proper varieties are used, and in this way there has been a great amount of experimenting. In sowing mixtures, or a number of different varieties, we have only to follow Nature, who can be depended upon as our best teacher. It can easily be demonstrated if one will carefully examine a sod taken from any old, rich, permanent pasture, on which will invariably be found from fifteen to twenty species of grasses, growing in great profusion. To let Nature take its course in seeding new land for pasture would take many years and by using certain grasses in mixture, the result can be obtained in one-fifth of the time.

In compiling any table of grasses and clover to be used for permanent pastures, consideration should be made for the different soils, and a careful selection of grasses flowering in different months during the season, as some varieties mature as early as May and others as late as September. We have given the matter of grass mixtures a great amount of attention by experimenting and observing the results, and we feel that by using these mixtures pastures will be greatly improved and crops of hay increased.

### WHEN AND HOW TO SOW OUR GRASS MIXTURES

The quickest and the safest way to obtain a pasture or meadow is to sow the Grass Seed alone, without any grain or nurse crop, early in spring, and a full crop of hay or a good close pasture is often obtained the first year. To avoid sacrificing a crop of grain most farmers sow their Grass and Clover Seed with some kind of grain for nurse crop, which is, however, a poor policy, for the fact is, they lose one seeding of grass seeds almost after another, besides the extra labor and the great disappointment of not being able to secure a stand. If grass seeds are sown for themselves at the proper time, and as carefully as grain, it is just as easy to secure a catch with them for pastures and meadows as to obtain a stand of grain. Protection for grasses and clover is necessary only for the winter, while a nurse crop in spring generally does more harm than good. The young grass plants growing in the shade and being crowded by the grain never get a stocky and healthy growth until the grain is harvested, and then only if the weather is favorable, which is, however, very seldom the case. Most generally we have it dry and hot during harvest, and the consequence is that the young grass and clover plants disappear soon after the grain is cut, for they are not well enough developed and not used to being exposed to the hot sun. If, however, the grass seed is sown alone it will take care of itself and the plants will soon cover the ground. Should the land, however, be weedy then it is necessary to run a mower over the field once or twice to check them and to prevent their going to seed.

For sowing grass seeds or our Grass Mixtures the ground should be well prepared, the same as for grain. Fall plowed land is always preferable, because it will hold the moisture better than ground plowed in the spring. After the ground is worked up loose and mellow it is ready to receive the grass seeds, which can be sown either by hand or with hand seeders. As grass seed is very fine, it should not be covered too deep; one stroke with the harrow is generally sufficient. To be more certain of success it is still better to run a roller over the ground to bring the seed in direct contact with the soil.

### ISELL'S SPECIAL GRASS MIXTURES FOR HAY AND PERMANENT PASTURES

It is very important for a permanent pasture mixture that such species should be selected as blossom at different periods in order to secure, as far as possible, a luxuriant growth through the season, as some grasses may be used which are valuable mainly for their early growth and others for later.

#### ORDER BY NUMBER

**NO. 1. MIXTURE FOR PERMANENT PASTURE OR HAY FOR LIGHT SOILS.**—This mixture will do well on soils too poor and dry for clover or timothy. Light soils should be rolled after sowing. Sow  $1\frac{1}{2}$  to 2½ bushels per acre. Prices, by mail, postpaid: Pkt., 4c; lb., 25c. Not prepaid: Lb., 16c; pk., 55c; bu. (14 lbs.), \$1.90; 2 bu. or more, \$1.85 per bu.

**NO. 2. MIXTURE FOR PERMANENT PASTURE OR HAY FOR MEDIUM SOILS.**—We call this our standard mixture. It can be sown anywhere on ground that will produce a crop of corn or other small grains. It can be mowed early and the second growth will produce fine pasture until late in the fall. Sow  $1\frac{1}{4}$  to 2 bushels per acre. Prices, by mail, postpaid: Pkt., 4c; lb., 25c. Not prepaid: Lb., 15c; pk., 50c; bu. (14 lbs.), \$1.85; 2 bu. or more at \$1.80 per bu.

At the above prices we do not charge for sacks.

#### SPECIAL PRICES ON LARGE QUANTITIES.

To the above mixtures it would require 5 pounds of mixed clovers for one acre. We do not mix this with the grass seed, as in this latitude clovers do not do well sown in the Fall. Clover should always be sown in Spring to insure good results.

**NO. 3. MIXTURE FOR PERMANENT PASTURE OR HAY FOR HEAVY SOILS,** such as stiff clay or very moist soils, not marshes. There is a call for a mixture for soils where clover and timothy both winter kill by the action of the frost heaving the soil. Prices, by mail, postpaid: Pkt., 4c; lb., 25c. Not prepaid: Lb., 16c; pk., 60c; bu. (14 lbs.), \$2.10; 2 or more bu. at \$2.00 per bu.

**NO. 4. MIXTURE FOR PERMANENT PASTURE IN ORCHARDS, GROVES AND WOOD LOTS AND OTHER SHADY PLACES.** This mixture is made up of those grasses that will thrive in partial shade and will produce fine pasture when once started. The unfavorable conditions of these places retard the growth and it requires more time to get them started. Sow  $1\frac{1}{2}$  to 3 bushels per acre. Prices, by mail, postpaid: Pkt., 4c; lb., 30c. Not prepaid: Lb., 20c; pk., 65c; bu. (14 lbs.), \$2.30; 2 bu. or more at \$2.25 per bu.

# ISBELL'S FLORAL NOVELTIES FOR 1910

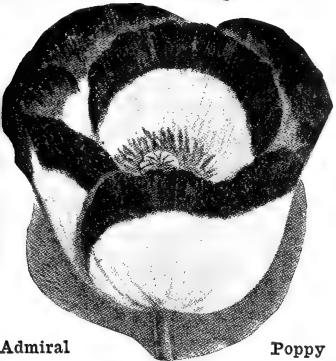
## NEW MAMMOTH VERBENA, ROSE QUEEN



New  
Mammoth Verbena,  
Rose Queen

This new Verbena is wonderfully effective in beds. The most brilliant rose color combined with the extraordinary size of the flowers has never been attained before. Each individual flower measures an inch to an inch and a quarter across, and the petals lie very close together. Closely united in magnificent large umbels and resplendent in its brilliant rose color, we need hardly say that the effect is wonderfully beautiful. Pkt., 25c.

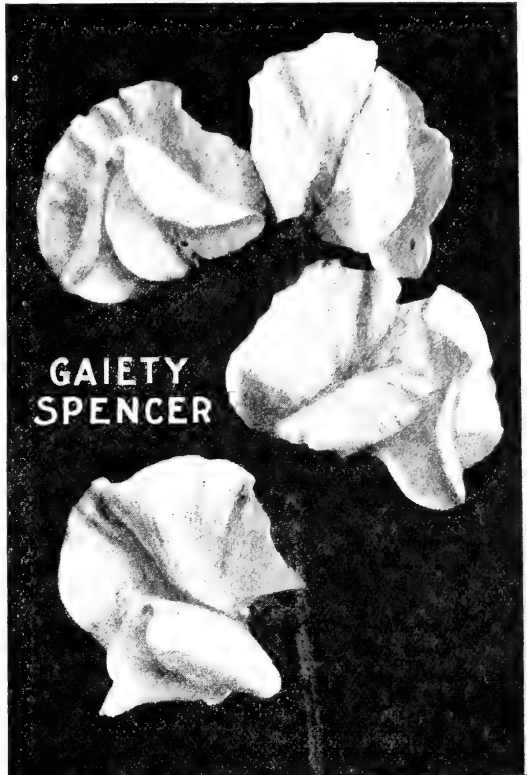
## NEW ADMIRAL POPPY



Admiral

Poppy

This single paeony-flowered Poppy is of surprising beauty. It is characterized by large round, smooth-edged flowers of glistening pure white, with a broad band of brilliant scarlet around the top, occupying a full quarter of the corolla. These two colors form an extremely telling contrast. Planted in groups, new Admiral Poppy, which comes nearly true from seed, produces a magnificent effect. Pkt., 10c.



GAIETY  
SPENCER

## GAIETY SPENCER SWEET PEA

A SPLENDID NEW SWEET PEA FOR 1910.

This splendid new sort of the now famous Spencer type is decidedly bright and pleasing. It was introduced in 1909 and won great favor wherever grown. There are nearly always 3 perfect flowers on each stem and the habit of growth is hardy and vigorous. The color is a light magenta rose striped on white, which makes one of the most charming combinations we have ever seen in Sweet Peas. We have grown it the past season and from our experience enthusiastically recommend our friends to put it in their list for 1910. Pkt., 10c.



New Giant Stock, Abundance

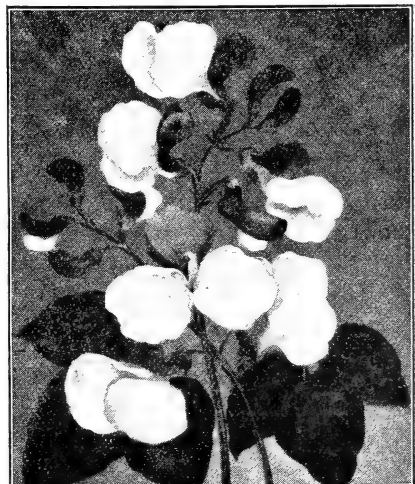
## NEW GIANT STOCK, ABUNDANCE

This is the most profuse blooming Stock we have ever seen. The central Stock does not shoot upward, but at once divides into 15 or 20 sturdy branches, which in their turn each produce 15 to 20 side shoots, forming numerous spikes of magnificent large blossoms. The plant is simply one gigantic bouquet of fine carmine rose flowers. The profusion of bloom, the beautiful color and the general effect makes it one of the most desirable plants for bedding and general outside culture. Pkt., 20c.

## NEW FLOWERING BEAN, THE BUTTERFLY

Among the climbing plants which deck our arbors and trellises the varieties of the Scarlet Runner Bean occupy a leading place, and rightly so, as they brighten the garden by their gaily hued flowers until far into the Autumn. They are seen in the smallest cottage garden, where no room can be spared for anything purely ornamental, and no plant is more widely known and appreciated. Our new variety is quite distinct and surpasses all others in the beauty of its flowers, and is distinguished by the large size of the prettily waved snowy white wings and the salmon rose of the standard, these two colors making a most agreeable and striking contrast. The vine is also extremely floriferous, its leaves, of a somewhat lighter green than other runners, almost disappearing beneath the clusters of charming flowers which gracefully rise and fall, like butterflies, in the passing breeze. The seed also is distinct, being mottled brown on white ground. In the Butterfly Bean we have a beautiful new plant, which will certainly soon come into general cultivation and enjoy universal favor.

Pkt., 10c; 3 pkts. for 25c.



The Butterfly



# ISBELL'S FLORAL SPECIALTIES FOR 1910

## NEW MIKADO PINK ASTER

THE QUEEN OF SHELL-PINK ASTERS

A NOVELTY OF STERLING WORTH

Mikado Pink Aster belongs to the Comet Class. Petals are narrow, very long, and gracefully reflexed. Toward the center they bend and curl across each other in such magnificent disorder as to make the fluffiest Aster we have ever seen.

In color it is the most exquisite shade of shell pink imaginable, and will be among Asters what the Enchantress is among Carnations. For a mid-season pink Aster this is without a rival. While Mikado Pink belongs strictly to the Comet class, the strongly growing, freely branching, long-stemmed plants quite resemble the branching sorts. In growth these plants are unusually vigorous for their type, succeeding abundantly this past season in spite of severe droughts and poor soil. It was not uncommon to find plants with a dozen long, strong, graceful stems each crowned with flowers from  $4\frac{1}{2}$  to 6 inches in diameter. It is our belief that under favorable circumstances this variety can be made to grow flowers  $7\frac{1}{2}$  inches in diameter, with stems two feet or more in length.

Mikado Pink comes into bloom between Queen of the Market and Semple's Branching. It therefore furnishes good pink Asters throughout the entire season. Pkt., 15c; 2 pkts. for 25c.

## NEW ZINNIA FROM MEXICO



"Gypsy Girl"

The new Gypsy Girl Zinnia from Mexico gives us a new color in this very interesting section of Zinnias; the plants are dwarf in habit, of compact growth and wonderfully floriferous. The flowers are bright yellow in color, broadly blotched brownish red, showing off strikingly on the dark green foliage. Comes quite true from seed and sure to prove a valuable plant for borders and beds. Pkt., 10 cents.

"I think your seeds are the best I ever had. I never had such nice flowers as this year; especially Asters, Pansies and Pinks."  
Mrs. Aug. Nelson, Ingalls, Mich



## A NEW SALVIA FROM TURKESTAN

THE MOUNTAIN BEAUTY

An exceedingly decorative new plant, producing in mid-Summer long and graceful panicles of white flowers intermixed with bracts of the same color edge, light pink.

The plant grows over three feet high, and its large crimped foliage gives it a most picturesque appearance.

Although a perennial and quite hardy, it is best grown as a biennial and is partial to light soil.

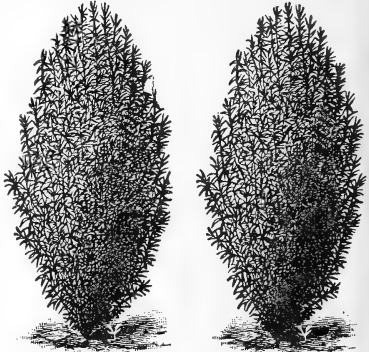
Very ornamental in large beds and on lawns. It was awarded a Certificate of Merit by the National Horticultural Society of France.

Pkt., 10c.

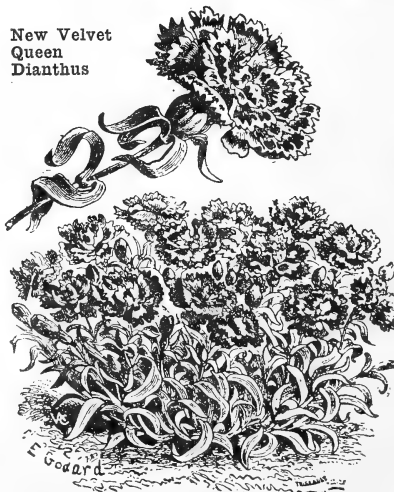
## KOCHIA TRICOPHILA OR TRUE SUMMER CYPRESS

There is nothing more beautiful for an annual hedge. It is sometimes called Kochia Trycophylla and Burning Bush. Each plant is an almost exact copy of its neighbor. The plant is of surprisingly rapid growth, regular pyramids about 2 feet in height. The leaves are slender and of a light pea green color until Fall, when they change to blood red and carmine. The flowers are countless, but small. Of remarkably easy culture. The finest thing in cultivation for temporary hedge or border or dividing line.

Pkt., 8c; oz., 25c.



New Velvet Queen Dianthus



## NEW DIANTHUS VELVET QUEEN

A quite new and distinct race of Indian Pinks, remarkable for its low, compact habit and the large size of its flowers. The dense and beautifully rounded bushes are covered with numerous flowers, well filled, of the richest dark velvety colors and of long duration.

A very valuable acquisition. Pkt., 10c.

# ANNUALS AND OTHER FLOWERS

## BLOOMING THE FIRST YEAR FROM SEED.

THE FLOWER SEEDS WE OFFER ARE THE BEST STRAINS OF THE BEST VARIETIES, AND ARE GROWN BY OURSELVES, OUR PRIVATE GROWERS IN AMERICA, OR IMPORTED FROM THE MOST CELEBRATED SOURCES IN EUROPE.

OUR FLOWER SEED LIST has been carefully revised, some new kinds added, and all the inferior kinds cast out, so that there is nothing in the list but what is worthy of cultivation, and if reasonably cared for, will give satisfaction. Our aim is to offer nothing but the best and surest to please, a condensed list of leading kinds, and not the most bewildering and extensive, wishing to please the masses rather than to cumber our catalog with every unimportant item which only a few people care for. Any flower seed not offered in the following pages will be secured on short notice at the price quoted in other catalogs. No garden or lawn, whether large or small, is complete without a flower bed grown from Isbell's Select Flower Seeds. Include a few packets with your Vegetable Seed Order.

**A FEW SUGGESTIONS ABOUT SOWING, ETC.**—We give here a few general rules which will be helpful to beginners. The soil best suited to flowers is a light rich loam, which should be as fine and smooth as possible. Should the soil be heavy, mix with sand to lighten it. Sow the seed either broadcast or in rows, and cover in proportion to the size of the seeds—a good general rule is to cover two or three times the size of the seed—and press the soil firmly. Small seeds cannot come up if covered too deep. Water with a fine spray, and do not allow the soil to dry out. Some sorts should be started in the house early in seed boxes, earthenware pans or flower pots. When three or four leaves have formed transplant to similar boxes one inch apart, or in the open ground if warm enough. Be careful not to keep young plants continually saturated, as they will be liable to damp off.

**ALL FLOWER SEEDS SENT FREE BY MAIL ON RECEIPT OF PRICE**

### ALYSSUM

**ALYSSUM.**—Free flowering, pretty little plants for beds, edgings, or Winter blooming. The white varieties are hardy annuals, and bloom all Summer.

**Saxatile Compactum.**—A hardy perennial variety of the dwarf habit, bearing a profusion of golden yellow flowers in April or May. Will last for years and resist the most extreme weather. Very showy for permanent borders. Height 9 inches. Pkt., 4 cents.

**Little Gem.**—New, very dwarf, each plant covering a circle of about 5 inches. Pkt., 4c.

**Sweet Alyssum.**—White. Pkt., 4 cents.

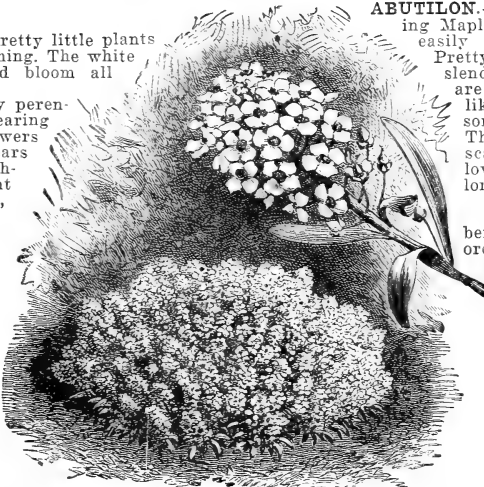
**ANTIRRHINUM.**—See Snap Dragon, page 95.

**ACROCLINIUM.**—See Everlastings, page 90.

**AQUILEGIA.**—(Columbine.)—Hardy perennial; suitable for the open garden or rock work.

**Finest Double Flowering.**—Mixed; all sorts. Pkt., 10c.

**Finest Single Flowering.**—Mixed; all sorts. Pkt., 5c.



Alyssum. (Saxatile Compactum.)

**ABUTILON.**—California Bell Flower. Flowering Maple. Tender perennial, 1 to 3 feet, easily grown, and always in bloom.

Pretty, drooping, bell shaped flowers, on slender, thread like stems. Some sorts are large and flaring, others crinkled like crepe or shining like satin, and some so full as to be almost double. The colors are white, lemon, rose, scarlet and crimson, as well as yellow and red shades. These Abutilons make handsome house plants.

Choicest Hybrids. Pkt., 8c.

**ABRONIA UMBELLATA.**—Verbena-like plant, bearing rose-colored, fragrant flowers. Splendidly adapted for rock work. Height 6 inches. Pkt., 4c.

**AGERATUM.**—Profuse blooming plants, bearing clusters of feathery blooms the whole Summer. Excellent for cut flowers and fine for large beds in Summer and as pot plants for Winter. Height 2 feet.

**Mexicanum.**—Light blue. Pkt., 4c; oz., 40c. See cut.

**Conspicuum.**—Everblooming white, fine for cutting. Pkt., 4c. Mixed.—Pkt., 4c.

### AMPELOPSIS

**Veitchii.**—Japanese Ivy. Boston Ivy. An introduction from Japan which is perfectly hardy; 30 to 60 feet. It clings firmly and permanently to walls, trees, etc. In great favor in the cities for covering bare brick walls. Pkt., 8c.

**Quinquefolia.**—True Virginia Creeper. Pkt., 8c.

**AMARANTHUS.**—Showy plants, some remarkable for large panicles of showy flowers and others for the brilliant range of colors in the leaves.

**Caudatus.**—(Love-Lies-Bleeding.)—Long red panicles. Pkt., 4c.

**Splendens.**—(Rainbow Plant.)—Inner foliage dark blackish-bronze, tipped with green; the outer foliage, where exposed to the light, becomes an intense flaming crimson and shining gold. Pkt., 4c.

**Salicifolius.**—(Fountain Plant.)—Willow-like foliage. Pkt., 4c.

**Tricolor.**—(Joseph's Coat.)—Yellow, red and green. Pkt., 4c.

**ARISTOLOCHIA SIPHO.**—Dutchman's pipe. A rapid growing climber, with large, heart shaped leaves. Curious flowers thought to resemble pipes. Grows 20 feet or more in a season. A perfectly hardy perennial. Flowers brown purple. Pkt., 8c.



Love-Lies-Bleeding (Amaranthus.)

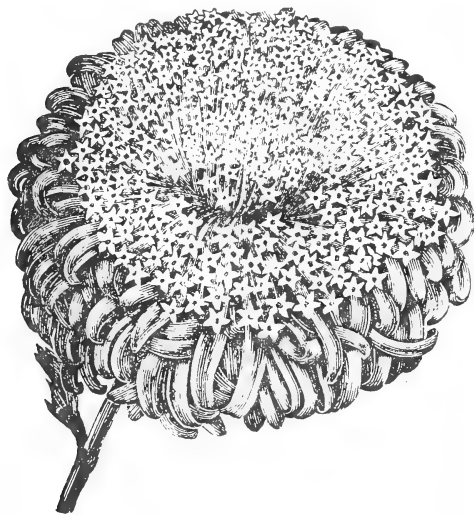


Ageratum Mexicanum



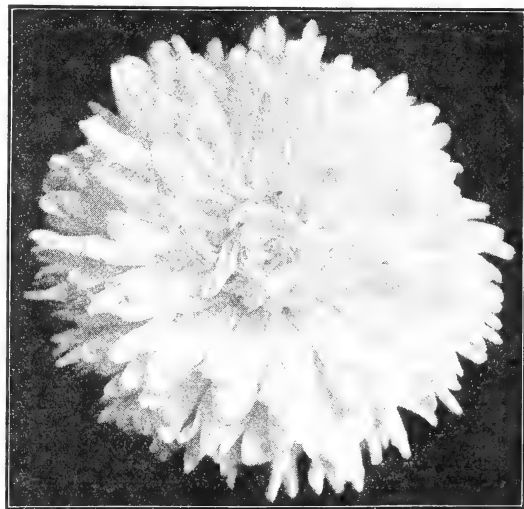
## ISBELL'S ASTER SEED—Our Own Growing

We grow each season large quantities of Aster Seed at Jackson, where this superb flower reaches a high degree of perfection. The above illustrations represent two fields of our own cultivation, the past summer, which were most heartily admired by experts who visited our grounds at various times during the season. In growing this grand flower from year to year on such a large scale, we obtain a practical, first-hand knowledge of the best and newest sorts, and are thus enabled to choose intelligently, from the vast multitude of varieties, those which are most desirable. We highly recommend all the sorts we offer.



**NEW COMET QUILLED ASTER**

A very beautiful novelty in Comet Asters, the center of which consists of white quilled florets, artistically arranged in the form of a wreath, making a delightful contrast with the exquisite rose colored outer petals. One of the most charming of the new asters. Grows about 1½ feet high. Pkt., 10c.



**NEW DAYBREAK ASTER**

Most beautiful, bushy, branching Asters, growing about 2 feet high, with large double flowers, composed of incurved petals almost as regularly placed as in a Dahlia. The flowers are borne upright on stiff, long stems, and the plants in bloom are charming beyond description, and for cutting purposes there are no finer Asters grown. Pkt., 10c.

ISBELL'S ASTERS  
UNEQUALED IN QUALITY, SIZE AND COLOR

CULTURE.—Asters may be sown in the open ground after danger of frost is past. Stronger plants and earlier flowers can be obtained by sowing in a light window, hotbed, or greenhouse. They require rich, loamy soil, and in dry weather should be mulched with well-rotted manure to produce large flowers, yet they will succeed admirably in the most ordinary garden soil.

OUR SEED HAS BEEN GROWN BY THE MOST EXPERT CULTIVATORS, AND SAVED FROM DOUBLE FLOWERS ONLY



EARLY JUNE ASTER

The Earliest Flowering Variety Grown, Leading All Other Early Asters by Fully Two Weeks.

This new Aster is very valuable for its extreme earliness, coming into flower fully two weeks before Queen of the Earlies, heretofore the earliest type, and a month before the Perfection, Victoria and similar classes.

The plants of 'Early June' Aster are of healthy, robust branching growth, about 15 inches high, and bear freely and in succession for several weeks—on long wiry stems, perfectly formed, double, pure white flowers, 2½ to 3 inches in diameter, the petals of which slightly recurve.

For garden beds 'Early June' Aster is very effective, and for cut flowers most useful Pkt., 10c.



Simple's Branching Aster

SEMPLE'S BRANCHING ASTER.—This Aster is a strong grower, and its tendency to form numerous branches is very marked. The flowers are borne on very long stems, and are four inches and more in diameter. The petals are broad, long, and many of them more or less twisted or curled in such a manner as to give the blooms the appearance of large, loose and graceful Chrysanthemums.

White, pkt., 6c; pink, pkt., 6c; lavender, pkt., 6c; crimson, pkt., 6c; purple, pkt., 6c; mixed, pkt., 6c; 5 pkts., one of each color, 25c.

COMET, OR POODLE.—A handsome and very distinct Aster, resembling the Japanese Chrysanthemum in shape of flowers; the petals are very long and beautifully curled; are of a lovely delicate pink, bordered with white, bright pink, light blue and other colors. Height 12 to 15 inches.

White, pkt., 8c; pink, pkt., 8c; lavender, pkt., 8c; rose, pkt., 8c; blue, pkt., 8c; light blue, pkt., 8c; crimson, pkt., 8c; mixed colors, pkt., 8c. Any of these colors, Comet Asters, 3 pkts., 20c; each, 8c; 1 each, 7 pkts., for 50c.

NEW DWARF CHRYSANTHEMUM-FLOWERED.—Surpasses all the dwarf varieties in size of flowers; appears in clusters of 20 to 30 on a plant.

All colors, mixed, pkt., 8c.

DWARF PYRAMID BOUQUET.—About one foot high. A single plant produces from 20 to 40 head of blooms.

Mixed colors, pkt., 4c.

CHRISTMAS TREE ASTER.—The Christmas Tree Aster gets its name from habit of growth. It is certainly the most profuse bloomer of all the asters, and one of the earliest. The flowers are 2 to 2½ inches in diameter. The plant attains a height of 15 inches, but covers an area 20 inches to 2 feet in diameter. Mixed, Pkt., 10 cents; 3 pkts., 25c.



Comet or Poodle

DEEP SCARLET TRIUMPH ASTER.—This is undoubtedly the most beautiful and perfect of all dwarf Asters. Each plant forms an elegant bouquet of itself, seven or eight inches high. The flowers measure from two and one-half to three inches across, of faultless form. The color is rich, brilliant scarlet; each plant bears at least thirty or forty flowers of exquisite beauty.

Pkt., 8c

NEW HOHENZOLLERN ASTER.—The largest flowered of the Comet Asters; nearly eight inches in diameter; quite similar in form to a Japanese Chrysanthemum, and a truly magnificent Aster in all respects. It has long stems and is admirable for cutting. Mixed.

Pkt., 10c; 3 pkts., 25c.

ISBELL'S EXCELSIOR MIXTURE OF DWARF ASTERS

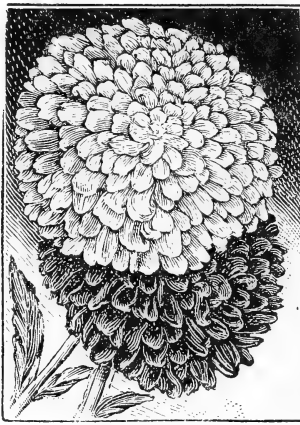
Many of our customers may find it difficult to choose among the above strains of Dwarf Asters, and where not desired for an even bed or border, we would recommend the planting of our Excelsior Mixture. It is comprised of the most distinct and desirable colors of the different classes of Dwarf Asters, and many others, not listed above, especially selected for this mixture, and we guarantee it to give satisfaction.

Pkt. (250 seeds), 12c; ¼ oz., 50c; 3 pkts. for 35c.





NEW VICTORIA ASTER.



NEW INVINCIBLE ASTER.

NEW COMET  
CROWN  
ASTER.

**NEW VICTORIA.**—Undoubtedly the most handsome Aster in cultivation, and we have an excellent strain of it. Flowers very large and perfectly double, of globular shape and beautifully imbricated; plants are of fine pyramidal form. 1 3/4 feet high. The varieties are Pure White, Lavender, Light Blue, Pink and Finest Mixed.

Pkt., 10c; any three for 25c.

**GIANT COMET ASTER.**—Next to the Victoria Asters we consider this class the handiest of the tall growing sorts. The plants grow about 18 inches high, and on long, stiff stalks, bear in great abundance their beautiful flowers. These flowers, with their long, twisted petals, strikingly resemble Japanese Chrysanthemums, and are of very large size.

Snow White, immense size, Pkt., 8c.

The Bride, white to pink, Pkt., 8c.

Pink, very distinct, Pkt., 8c.

Blue, a choice variety, Pkt., 8c.

Mixed, includes all of the above. Pkt., 8c.

Any three of the above for 20c.

**GIANT WASHINGTON, OR JUBILEE ASTER.**—The flowers of this type resemble the Victoria Asters; they are, however, much larger. We can recommend it to all who like a tall growing Aster with very large flowers. The colors are very good; a good cut flower sort.

Many colors mixed. Pkt., 10c.

**WASHINGTON ASTER, YELLOW.**—The best of the tall Asters approaching yellow. Pkt., 10c.

**NEW LATE BRANCHING ASTERS.**—Beautiful Asters for cut flowers. The flowers are very large, very double, borne on long stiff stems, and the colors are clear and handsome. The varieties are White, Purple, Pink, Red, Lavender, and Finest Mixed.

Any variety: Pkt., 8c; any three pkts., 20c.

**HARDY ALPINE ASTERS.**—Sow the seed early and they will bloom profusely during the entire Fall, and make plants that will bear hundreds and hundreds of flowers year after year; they are perfectly hardy. The flowers are large and very bright and beautiful, many are deep blue with yellow center. This is a very superior mixture, and contains at least 50 different kinds. Pkt., 10c.

## TWO NEW AND NOVEL ASTERS

**THE "CARLSON" OR "INVINCIBLE" ASTER.**—Extremely popular with florists. A selection of the Paeony flowered type. This new Aster is now the favorite in the cut flower stores. The flowers are large and firm; the stems long and stiff, and the colors are decided and pleasing. The plants grow about 20 inches high and come in bloom before the Giant Branching Asters. The varieties are White, Rose Pink, Lavender, Violet Blue, Daybreak Pink and Finest Mixed.

Pkt., 10c; any three for 25c; 1/8 oz., 30c.

**CROWN COMET ASTERS.**—Strikingly beautiful varieties of the large comet type. The center of the flower is a crown of pure white surrounded by some rich color, making an effective contrast. These Asters were awarded a diploma of honor by the French Society of Horticulture.

Crown Comet, rose, with white crown. Pkt., 10c.

Crown Comet, violet, with white crown. Pkt., 10c.

Crown Comet, lilac, with white crown. Pkt., 10c.

One pkt. each of the above 3 Crown Comet Asters, 25c.

**PERFECTION PAEONY FLOWERED ASTERS.**—(Truffauts.)—One of the handsomest sorts. The plants grow from 18 to 24 inches high; the flowers are borne on long wiry stems, are very large, from 3 to 4 inches in diameter, very double, and in shape like a paeony. The colors are both bright and delicate, and altogether this Aster is nearly perfection. The varieties are Pure White, Dark Blue, Brilliant Rose, Light Blue, Gravelotte, Brilliant Scarlet and Finest Mixed.

Any variety, pkt., 8c; any 4 pkts., 25c.

**ISBELL'S EXCELSIOR MIXTURE OF TALL ASTERS.** This is a mixture of the most beautiful, striking and distinct colors of all the above tall growing Asters, selected from the cream of the Truffauts, Victoria, Giant Comet and Late Branching, and other desirable sorts and includes many kinds specially purchased for this mixture; also the kinds listed in the novelties. This is the finest mixture of tall Asters ever offered, and the most critical lover of this flower will be astonished at the wide range of colors and varieties given in this truly Excelsior strain.

Pkt. (250 seeds), 15c; 3 for 35c.



PAEONY FLOWERED DWARF ASTER.



NEW BRANCHING ASTER.



NEW GIANT COMET ASTER.



Double Balsam

**CALYCANTHEMA.**—(Cup and Saucer.)—The best variety of Canterbury Bells. The flowers are large and are borne in the greatest profusion. Pkt., 8c.

### CANDYTUFT

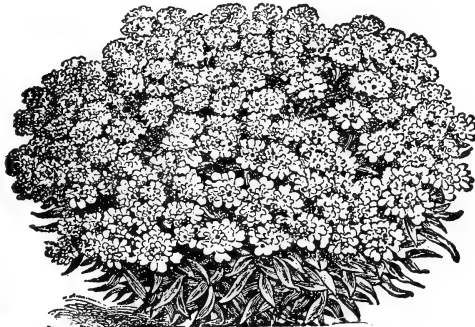
Popular favorites, flowering profusely the whole Summer. Very valuable for edgings and borders, the plants being well covered with masses of white and various colors. One foot high.

**Empress.**—A fine variety, bearing large trusses, pure white, in pyramidal-shaped spikes. Extra fine for cutting, or makes a fine bedding plant. Pkt., 4c; oz., 50c.

**Crimson.**—Bright color. Pkt., 4c; oz., 30c.

**White Rocket.**—White, large trusses. Pkt., 4c; oz., 20c.

**Mixed Colors.**—A splendid mixture. Pkt., 4c; oz., 20c.



Empress Candytuft

**CELOSIA OR COCKSCOMB.**—Very showy plants, bearing large, ornamental, comb-like heads of various colors. Excellent for beds or as pot plants. Mixed colors. Pkt., 4c.

### GARNATIONS

Carnations are general favorites for their delicious clove fragrance and diversity of color. They are excellent bloomers in the garden, and almost indispensable for Winter flowering.

(NOTE.—To extend the life of Carnation plants, keep the blooms picked off.)

**Chabaud's Perpetual.**—A new strain introduced by a famous French specialist. It blooms in 5 to 6 months and continues in greatest profusion indefinitely. In view of its earliness, robust growth, hardiness and diversity of color, it is likely to supersede most of the older sorts. Pkt., 16c.

**Finest German Mixed.**—A splendid strain for bedding or pots. Pkt., 12c.

**Marguerite.**—This variety blooms four months after sowing the seed. Good for bedding or pots. Plants are dwarf, flowering very profusely. Blooms double and ranging through the various shades of red, pink, white, etc. Pkt., 8c. Mixed Colors: Pkt., 8c; ¼ oz., 50c.

**CARNATIONS AND PICOTEE.**—Finest mixed. Pkt., 8c.

### CALLIOPSIS

**Golden Wave.**—Plant very bushy and compact, about 2 feet in height, and covered from July to October with hundreds of beautiful golden blossoms, 2 inches across. Pkt., 4c; ¼ oz., 10c.

### COLEUS

Foliage plants of exceeding richness and beauty; indispensable for borders and bedding, excellent for greenhouse and window. Tender annuals. The leaf colors include red, yellow, green, crimson, maroon, etc., variously combined and blended. The leaf shapes vary endlessly. There are tall and dwarf varieties. Easily grown.

**Choicest Hybrids.**—From the best selected named sorts. Pkt., 20c. Fine Mixed.—Pkt., 10c.



Globe Amaranth, Fine Mixed

### BACHELOR'S BUTTON

**Gomphrena.**—A tender annual. Colors, white, purple, striped, etc. A single plant will produce several hundred flowers. The flowers should be cut just before they are fully ripe and hung heads downward to dry. About 2 feet high.

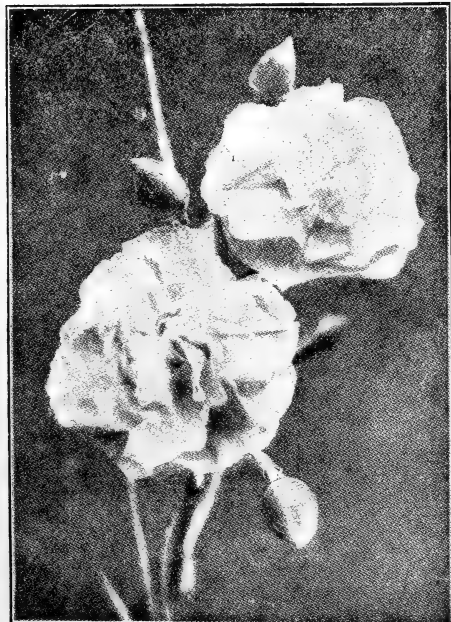
**Fine Mixed.**—All the best sorts and colors. Pkt., 4c; oz., 20c.

**Nana Compacta.**—A new dwarf strain. Only a few inches high. A mass of bloom. Mixed. Pkt., 4c.

**CANARY BIRD CREEPER.**—This handsome annual climber is one of the most beautiful of its class. The vines grow to a height of 20 feet, and are thickly covered with flowers of clear golden yellow. Pkt., 4c; ½ oz., 15c.

**CATCHFLY.**—(Silene.)—A good free-flowering plant, covered with a glutinous moisture, from which flies cannot disengage themselves. The flowers are white, red and rose, very pretty, and produced with much freedom. Mixed. Pkt., 4c.

**CANTERBURY BELLS.**—(Calapanula.)—Popular and beautiful hardy plants, bearing a great profusion of attractive bell-shaped flowers. Colors, rose, blue, white, etc. Height 2½ ft. Mixed. Pkt., 4c.



Marguerite Carnations

**CENTAUREA.**—Under this head are embraced several popular flowers. One is Sweet Sultan; another is the Corn Flower, now grown everywhere in America. Another is the so-called Dusty Miller. Most of them are annuals.

**Imperialis.**—Imperial Sweet Sultans. A splendid type of annual centaurea now widely popular. The fragrant blooms are 2 or 3 inches across, the disc of the flower being somewhat flat, surrounded by tubular rays with fringed margins, the whole effect being extremely soft and attractive. Height, 1 to 2 feet; easily grown. Excellent for bouquets. Various shades of yellow, white, rose, lavender, etc. All colors mixed. Pkt., 8c.

**Cyanus Minor.**—Corn Flower, Blue Bottle, Ragged Sailor. One of the most famous of the old-fashioned flowers. It grows in any situation, and blooms continuously. Excellent for cutting. It is a hardy annual, coming up year after year from self-sown seed. There are a variety of colors, including blue, rose and white. Height, about 2 feet. Mixed. Pkt., 4c.

**Cyanus Double.**—Annual. Globular heads. Many pretty colors. Mixed. Pkt., 4c.

**Gymnocarpa.**—Dusty Miller. Silver foliage; 10 inches. Pkt., 8c.

**Candidissima.**—Broad, white leaves; 1 foot. Pkt., 8c.

**CHRYSANTHEMUMS.**—The annual Chrysanthemums bear no resemblance to the late Autumn varieties, but have a beauty distinctly their own. The plants grow from 12 to 14 inches in height, have fine, delicate foliage, and produce beautiful daisy-like flowers of various bright, rich colors. Annual varieties mixed. Pkt., 4c.

**CLARKIA.**—Flowers, red, white, pink, purple. Very pretty. Pkt., 4c.

**COBOEA SCANDENS.**—One of the most graceful of annual climbers. Pkt., 4c.

**CONVOLVULUS.**—See Morning Glory.

**COSMOS.** Mammoth Perfection.—Seed sown in April or May, and transplanted to open ground will produce plants 5 to 6 feet high by September, and from then till November will be covered with hundreds of blossoms 3 inches across, resembling single Dahlias. All colors, mixed. Pkt., 4c.

**Early Dwarf Dawn.**

—New Novelty. Blooms in July and until frost. Large flowers; white, with tint of rose,  $4\frac{1}{2}$  feet high. Extra early. Wonderful flower. Pkt., 4 cents.

**CUPHEA.**—(Lady's Cigar Plant.)—A free flowering plant, bearing tubular flowers of a bright red color. Pkt., 4 cents.

**CYPRESS VINE.**—A most ornamental climber, with fern-like foliage. Sow seeds in March, transplant in May. Mixed. Pkt., 4c.

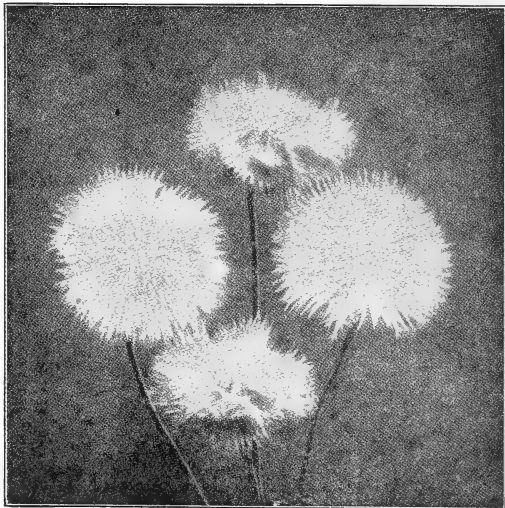
**DAHLIA.**—Dahlias succeed admirably from seed, blooming the first season if started early indoors. Many beautiful sorts are contained in the stocks we offer, and there are always sprouts that may develop into very fine sorts. Height 4 to 6 feet. H. H. P.—

**Double Mixed.**—Many colors. Pkt., 8c.

**Dahlia Roots.**—15c each; \$1.25 per doz. For varieties see page 100.

**DAISY.**—(Bellis Perennis.)—An old favorite, bearing double white and pink flowers in greatest profusion. Sown in the Fall or early in the house will produce flowers from April to June. H. P. Height 6 inches. Double Mixed.—Pkt., 4c.

**Double Pure White.**—Pkt., 4c.



Imperial Sweet Sultan

**DATURA.**—Large, branching plants, producing handsome double and single trumpet-shaped blossoms, yellow, white, lilac, and of exquisite fragrance. Some of the flowers are equal to our choicest lilies. Fine mixed double,  $2\frac{1}{2}$  feet. Pkt., 4c.

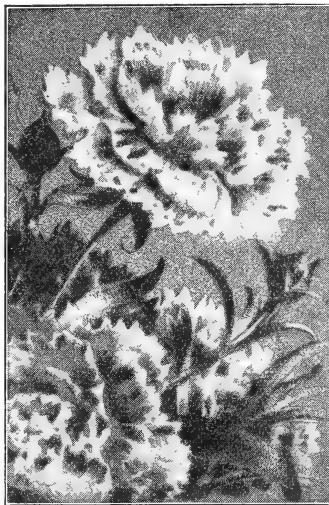
**DELPHINIUM.**—(Larkspur.)

Mixed varieties. Pkt., 4c.

**DIANTHUS.**—Pinks. See Novelty. The annual and biennial sorts of Dianthus flower freely the first year from seed. They are quite hardy, and often give a greater profusion of bloom the second year than the first. The seeds of all kinds of Dianthus may be sown in the open ground, and thinned to stand 6 or 8 inches apart in the row. The plants spread rapidly, and make ornamental masses of growth. The colorings of these hardy pinks are exceedingly rich



Dianthus Heddwigii



Dianthus Chinensis

and varied and their beauty is scarcely surpassed by any flower of the garden. Their cultural requirements are simple, and they are in universal favor.

**Chinensis.**—China or Indian Pink. Finest double mixed. Pkt., 4c; oz., 25c.

**Heddwigii.**—Double Japan Pink. Seed saved from the best double flowers only. Fine collection of colors. Pkt., 4c; oz., 50c.

**Imperialis.**—Double Imperial Pink. Fine mixture of colors. Pkt., 4c; oz., 50c.

**Diadematis.**—Diadem Pink. True; fine, extra double. My strain of this beautiful pink is unrivaled in size of flowers and variety of colors. Pkt., 8c.

**Pheasant's Eye, or June Pink.**—Sometimes called grass pink; fine for massing. Closely related to the carnation; but smaller flowers and more hardy. Flowers beautiful and fragrant. Perennial. Plants are hardy until they become old. It is best to keep a few young plants coming on. Pkt., 4c.

## EVERLASTING FLOWERS

These are not only very ornamental during the summer, but very pretty for winter decorations, lasting for years when cut and dried.

**AMMOBIUM.**—White, on long stems.

**ACROCLINEUM.**—Double and single.

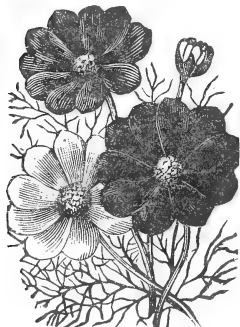
**HELICHRYSUM.**—All colors mixed; splendid for bouquets; can be dyed any color.

**GOMPHRENA.**—Clover-like heads; mixed.

**RHODANTHE.**—Mixed; very pretty sort.

**XERANTHEMUM.**—Double; mixed.

All of these will grow in common garden soil. Any of the above packets 4c; any 3 for 10c; 1 pkt. each of the 6, 18c postpaid.



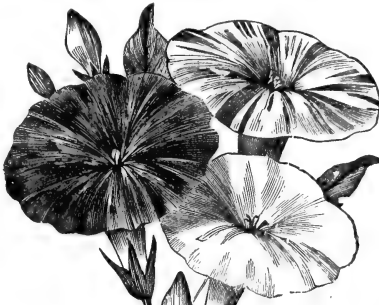
Cosmos



Chrysanthemums



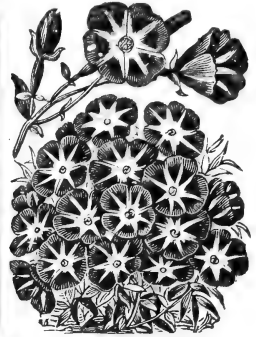
Bouquet of Ornamental  
Grasses and Ever-  
lastings



Four O'Clock



Mignonette



Godetia

**FOUR O'CLOCK.**—(*Mirabilis*).—Handsome free flowering; sweet scented; blossoms variegated colors. Pkt., mixed, 4c.

**FORGET-ME-NOT.**—(*Myosotis*).—Will thrive best in a cool, moist situation. Perennial plants, flowering the first season if sown early. Pkt., 4c.

**GAILLARDIA.**—Remarkable for the size and brilliancy of their flowers, which are produced in great profusion all through the summer; desirable bedding plants, and excellent for cutting. Sow in April.

**Mixed Colors.**—The most varied colors. Pkt., 4c; oz., 30c. **Lorenziana.**—Double; fine for massing and bouquets. Pkt., 4c.

**Grandiflora.**—Hardy perennial varieties, bearing gorgeous flowers, two and one-half to three inches across. Splendid for permanent beds, and for cutting. Mixed colors, pkt., 8c.

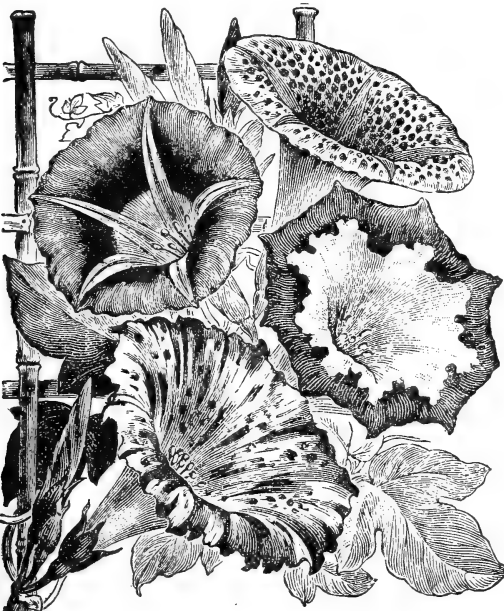
**GODETIA.**—Handsome summer flowering plant of compact growth, bearing freely large flowers of exquisite colors and shades. 1 ft. Finest mixed, pkt., 4c.

**GOURDS.**—Ornamental. Mixed. Many curious, beautiful varieties. Pkt., 4c.

**HOLLYHOCK.**—Has been greatly improved. The following are double as a rose. Chater's Prize, double, Pink, White, Yellow and Red. Mixed colors, pkt., 8c.

**HELIOTROPE.**—(*Mammoth*).—It is but little known that seed sown in March or April will produce large flowering plants the first of the Summer. Our mixture contains seed from many named sorts and will produce fine plants with proper treatment. Cultural directions on each packet. Mixed, pkt., 8c.

**HOP.**—(*Variegated Japanese*).—One of the most ornamental annual climbers in cultivation. Grows 20 to 30 feet in 3 or 4 weeks. Leaves are marked silvery white, yellowish white, yellowish green, and blotched. Pkt., 4c.



Imperial Japanese Morning Glories

**HYACINTH BEAN.**—Splendid climber; clusters of purple and white flowers, followed by ornamental seed pods; 10 to 20 ft. high. All colors mixed. Pkt., 4c.

**LATHYRUS.**—(*Perennial Peas*).—Attractive climber, blooms throughout the season. Pkt., 4c.

**LARKSPUR.**—Well known annual of great beauty. Finest mixture. Pkt., 4c.

**LOBELIA.**—Grows 4 to 6 inches high, forming dense masses of flowers; adapted for bedding or edging. Finest mixtures. Pkt., 4c.

### ESCHSCHOLTZIA

**California Poppy.**—Extremely handsome, low and quick growing annual plants, with finely cut foliage and cheerful blossoms. Nothing can excel the *Eschscholtzia* in brightness, and it deserves a place in every garden border. Sow seeds in very shallow drills, in the open ground, where the plants are to remain. Thin to 2 inches. Bloom begins in a few weeks and lasts until frost.

Mixed. All sorts. Pkt., 4c; oz., 25c.

**MIGNONETTE.**—A universal favorite on account of its sweet and delicate fragrance.

**New Hybrids.**—Large flowering, fine mixed. Pkt., 4c.

**Diamond.**—Vigorous hardy, deliciously scented white flowers. Pkt., 4c.

**Golden Queen.**—Rich yellow in color, large size, abundant bloomer. A fine variety. Pkt., 4c.

**MARIGOLD.**—(*Tagetes*).—Popular, free blooming plants, with handsome double flowers of rich colors. The African Marigold is taller; the French more compact in habit of growth. Sow seeds in open ground when danger of frost is over. Thin or transplant to stand one foot apart. If early bloom is desired, start the seed in boxes or frames.

**Double African Queen.**—Extra fine mixed. Pkt., 4c.

**Double French Mixed.** Pkt., 4c.

**MORNING GLORY.**—The most popular climbing plants in the world.

**Convolvulus Major (Tall).**—Mixed colors. Pkt., 4c; oz., 8c.

**Convolvulus Minor.**—Extra choice. Pkt., 4c; oz., 8c.

**IMPERIAL JAPANESE MORNING GLORY.**—These are the greatest improvement that it is possible to imagine in the common Morning Glory. Not only are the flowers of greatly increased size and most distinct colorings, but the foliage is also wonderfully varied and attractive. Pkt., 4c; oz., 20c.

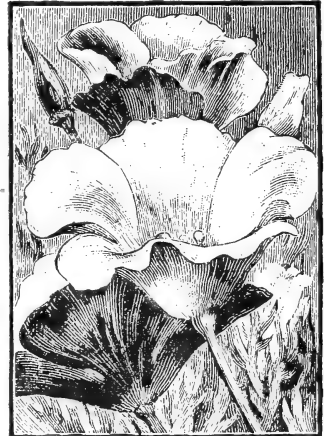
**MOON FLOWER.**—White Seeded (*Ipomoea Noctiflora*, or *Grandiflora Alba*).—The variety most generally grown. It bears in greatest profusion immense, lovely white flowers, five to six inches in diameter. If planted in rich ground in a sunny situation, the vines attain a height of 25 ft. Pkt., 8c.

**Black Seeded (*Ipomoea Bona Nox*).**—Pkt., 8c.

**NIGELLA.**—(*Devil-in-a-Bush*).—Free flowering plants of the easiest culture. Mixed. Pkt., 4c.

**OXALIS.**—Very beautiful plants for rock work and rustic baskets. Mixed. Pkt., 4c.

**NICOTIANA.**—Splendid, pure white *Bouvardia*-like flowers on long terminal tubes. It is so fragrant that a small bed will perfume the surrounding atmosphere. Pkt., 4c.



California Poppy (*Eschscholtzia*)





## NASTURTIIUMS DWARF

Very useful for bedding, massing or ribboning. A few Dwarf Nasturtiums in the yard are very brilliant and attractive, and are in bloom all the season. The flowers are more brilliant if the soil be not over rich. Give each plant a foot of room; hardy annual; one foot.

**ISELL'S SPECIAL MIXTURE.**—(Dwarfs.)—This superb mixture will give a larger variety of colors in even proportions than any other Nasturtium mixture, for it is put up by ourselves from named sorts, and contains many of the new varieties, and is the richest and most varied combination of colors ever offered.

Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 90c.

**CHOICE MIXED DWARF.**—Many colors. Very fine. Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 22c; lb., 75c.

**AURORA.**—Deep chrome yellow, lower petals blotched and veined. Pkt., 4c; oz., 12c.

**BEAUTY.**—Scarlet splashed canary. Pkt., 4c; oz., 12c.

**GOLDEN CLOTH.**—Distinct and striking. Pkt., 4c; oz., 12c.

**EMPRESS OF INDIA.**—Flowers of most brilliant crimson. Plant bushy, with dark foliage. Pkt., 4c; oz., 10c.

**RUBY KING.**—Pink, shaded with carmine. Very rich. Pkt., 4c; oz., 10c.

**CHAMELEON.**—Different colored flowers on the same plant. The same as the climbing form of Chameleon, except in habit of growth. Pkt., 4c; oz., 10c.

**SPOTTED KING.**—Dark yellow; brown spotted; dark foliage. Pkt., 4c; oz., 10c.

**PEARL.**—Light cream color. The nearest approach to a white nasturtium yet obtained. Pkt., 4c; oz., 10c.

**KING THEODORE.**—Flowers almost black. Dark green foliage. Pkt., 4c; oz., 10c.

**LADY BIRD.**—New. Orange, bright-scarlet spotted, dark leaved. Pkt., 4c; oz., 10c.

The climbing Nasturtiums are ideal ramblers and when pegged down to the ground make a very showy bed. They grow to a considerable height, but will need some attention in the way of tying, as they do not readily adhere to support, being natural ramblers, suitable for stumps, rockeries, low fences or shrubbery. In flower they are showy and profuse and their foliage is always clean and refreshing. They do best where soil is not too rich.

**ISELL'S SPECIAL MIXTURE.**—(Tall.)—We call special attention to this mixture. In it will be found all the choicest colors of the tall Nasturtiums, the rich, velvety varieties, the Canary Bird Creeper and the new hybrids of Madam Gunther. The flowers are much larger than those of the old-fashioned kind, and in nearly all of them the petals overlap, while their color combinations are simply superb. These climbing Nasturtiums are admirably adapted to covering verandas, trellises and tree trunks, and are useful and handsome as cut flowers for bouquets, vases, buttonholes, etc.

Pkt., 4c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 70c.

**CHOICE MIXED.**—Tall. Of many bright colors. Very effective when planted in rows or masses. Pkt., 4c; oz., 8c;  $\frac{1}{4}$  lb., 20c; lb., 65c.

**KING THEODORE.**—Rich deep crimson. Pkt., 4c; oz., 10c.

**EDWARD OTTO.**—Brownish lilac. Pkt., 4c; oz., 10c.

**COCCINEUM.**—Brilliant scarlet. Pkt., 4c; oz., 10c.

**SUNLIGHT.**—Large golden yellow blossoms, so profuse as to almost conceal the foliage. Flowers 3 inches across. Pkt., 4c; oz., 10c.

**MOONLIGHT.**—A beautiful pale straw; an exact counterpart in size and shape of Sunlight. Pkt., 4c; oz., 10c.

## LOBBIANUM NASTURTIIUMS

The so-called Lobbianum varieties (Lobb's climbing nasturtiums) have smaller, neater and more profuse flowers than the Majus or tall sorts. The vines attain a length of 6 or 8 feet.

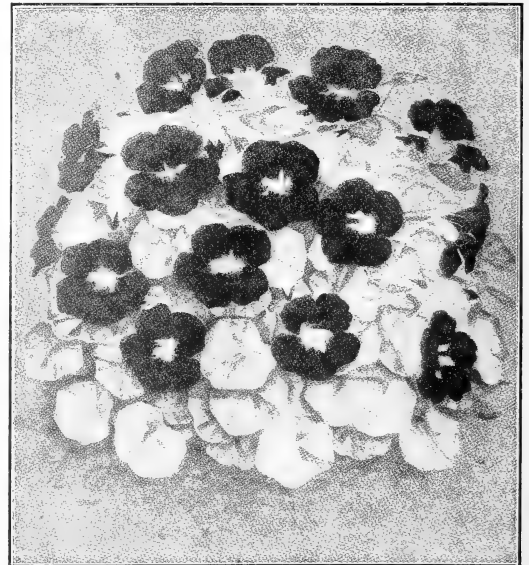
**CROWN PRINCE OF PRUSSIA.**—Large flowers and free blooming. Rich, dark, blood red. Pkt., 4c; oz., 10c.

**MADAME GUNTHER.**—Dark leaved hybrids, extra fine. Pkt., 4c; oz., 10c.

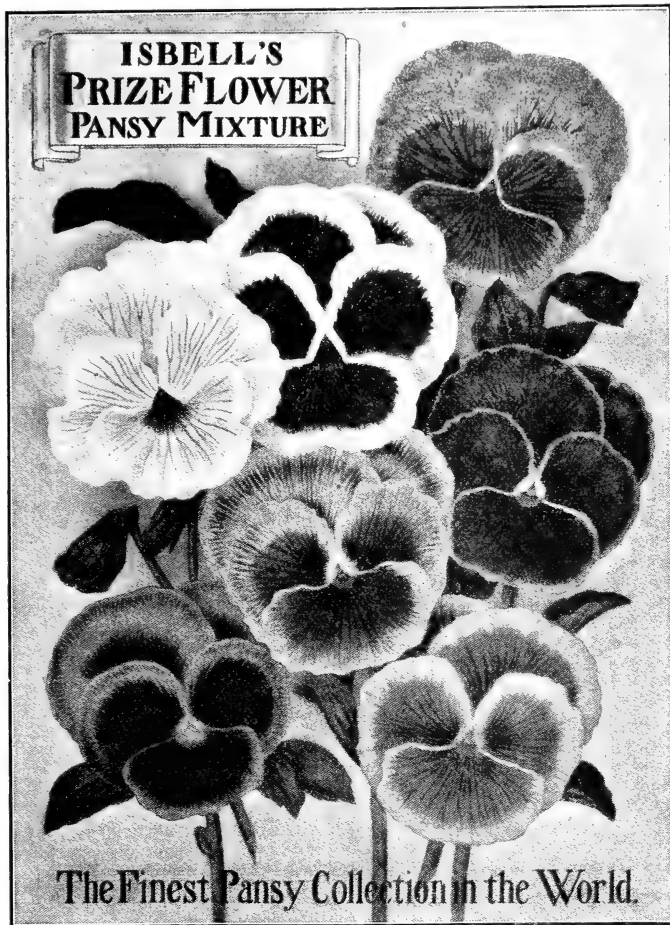
**GOLDEN QUEEN.**—New. Pkt., 4c; oz., 10c.

**QUEEN WILHELMINA.**—A very remarkable type, with a fine white marbled and veined foliage which gives an exceedingly pretty appearance to this popular climber. The fine, rich rosy scarlet comes out extremely effective upon the speckled, marbled and veined foliage. Pkt., 10c.

**QUEEN OF TOM THUMBS.**—Each plant grows in a neatly rounded bush, about nine inches in height and slightly greater in diameter. The light green leaves grow so closely together as to overlap each other, and each leaf is showily variegated or marbled with silvery white. After the plants have made their growth they produce rather small but rich purplish-crimson flowers, which are shown to the greatest advantage against the background of brightly variegated creamy-white leaves. Pkt., 10c.



Queen of Tom Thumbs



## ISBELL'S CELEBRATED PANSY SEED

### ISBELL'S PRIZE FLOWER PANSY MIXTURE

GRANDEST THING OUT IN PANSIES

The flowers from which the seed here offered was gathered, were the most gorgeous specimens selected from Isbell's International Mixture, and they represent, without doubt, the highest obtainable degree of perfection of the present time. Nothing can excel the wealth, richness and variety of Isbell's Prize Pansies, nor surpass them in freedom and profusion of bloom. The illustrations tell something of the types that may be expected.

The supply of seed is very limited. Packet of 50 seeds, 20c; 3 pkts., 50c.

### ISBELL'S INTERNATIONAL MIXTURE

This famous Pansy Mixture is a carefully chosen assortment of the richest, handsomest and largest Pansy types known, and excepting Isbell's Prize Flower Mixture is the finest in the world. Year by year we watch the productions of American and European specialists and secure whatever is truly meritorious for our patrons. It is next to impossible for the amateur or even the professional gardener to buy all the new sorts on the market; but everything really desirable and likely to be permanent will be found in Isbell's International Mixture, and can be cheaply purchased in that form. People who sow this strain in good soil may look for blossoms  $2\frac{1}{2}$  to 3 inches across, of perfect texture and in full range of color. Every plant will prove to have royal blood in its veins.

Per pkt. of 200 seeds, 20c; 3 pkts. for 50c.

## ISBELL'S GENERAL LIST OF MOST DESIRABLE PANSIES

- GIANT PANSY MIXTURE.**—Comprises five strains and colors; splendid flowers, but not as complete as our International Mixture. Pkt., 12c.
- TRIMARDEAU MIXTURE.**—Flowers large, with a dark blotch on the three lower petals. The best low-priced mixture of Giant Pansies. Pkt., 8c.
- FANCY VARIETIES.**—Splendid mixed. Saved from named flowers. A very fine strain. Pkt., 6c; 3 pkts. for 15c.
- SHOW VARIETIES.**—Mixed. One of the best low-priced mixtures. Pkt., 4c.
- CASSIER'S GIANT ODIER.**—The largest flowered class. Pkt., 8c.
- VICTORIA WINE RED.**—Large flowering. Pkt., 8c.
- DARK MAHOGANY.**—Margined white. Pkt., 8c.
- KING OF THE BLACKS.**—Darkest, extra fine strain. Pkt., 8c.
- GOLDEN YELLOW.**—Excellent and quite distinct. Pkt., 8c.
- SNOW QUEEN.**—Snow white. Pkt., 8c.
- BUGNOT'S VERY LARGE STAINED.**—(Mixed.)—An extra large, five blotched race, having immense flowers of fine form and substance. The plants are vigorous with short, stiff stalks bearing flowers well above the foliage. Pkt., 12c.
- EMPEROR WILLIAM.**—Deep lavender blue petals, dark Prussian blue about the eye. Large flowering. Pkt., 8c.
- GOLD MARGINED.**—Medium size, well formed, very rich dark red, bordered and tinged with golden yellow. Pkt., 8c.

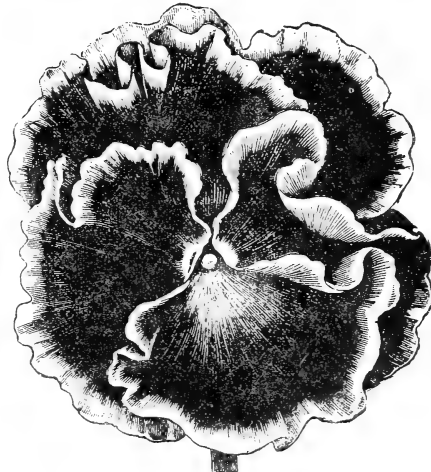
### HOW TO GROW PANSIES

Pansy seed may be sown in the hotbed or open ground. If sown in the Spring, get it in as early as possible, so as to secure flowers during the early rains. Seeds sown in a cool place in June or July, and well watered until up, will produce Fall-flowering plants. To have good flowers, the plant must be vigorous, and make a rapid growth, as it will in rich moist loam. Young plants give the largest flowers. Old, worn-out plants should be replaced. If the plants come into bloom in the heat of Summer the flowers will be small at first, but as the weather becomes cooler they will increase in size and beauty. They will flower better in the middle of Summer if planted where it is somewhat shaded from the hot sun, especially if furnished with a good supply of water; but in almost any situation will give fine flowers in the Spring and Autumn.

### MASTERPIECE PANSY

This grand Pansy is remarkable for having its petals waved or folded, as shown in the illustration. The flowers are large and round. Every petal has a dark blotch, and there is usually a light edge or border. Highly fashionable everywhere.

Pkt., 8c; 2 pkts., 15c;  $\frac{1}{4}$  oz., \$2.00.



Pansy, Masterpiece



Petunia, Fine Mixed



Petunia, Single Fringed and Grandiflora



Poppy, Single Shirley and Double Carnation

### PETUNIA (ANNUALS)

**MAMMOTH RUFFLED, FRINGED, OR GIANTS OF CALIFORNIA.**—Magnificent flowers of extra large size, with a very deep throat beautifully veined to the base. Per pkt., 12c.

**GRANDIFLORA.**—Blotched and striped. See cut. Pkt., 8c.  
**Single Fringed Varieties.**—Superb mixture. Fine large fringed flowers. Many colors. See cut. Pkt., 8c.

**FINE MIXED.**—Suitable for boxes or bedding. Pkt., 4c.  
**MIXTURE OF DOUBLE PETUNIAS.**—This is a mixture of the very best large flowering and fringed Double Petunias, which will produce from 20 to 30 per cent of doubles, while the remainder will be choice, large single flowers. Per pkt., 20c.

### PHLOX

Very hardy annuals, thriving in almost any situation, and unequaled in the magnificent display of their many and brilliant colored flowers. Plants from seed sown in open ground in Fall or early Spring will begin flowering about July first, and remain literally covered with bloom until after severe frosts late in Autumn. For masses of separate colors or for cutting for bouquets, they are unsurpassed.

**DRUMMONDI GRANDIFLORA.**—One foot high. Largest flowering, pure white, blood red, striped and variegated. Mixed. Pkt., 4c.

**DRUMMONDI NANA COMPACTA.**—(New.)—Very effective in pots. Mixed. Pkt., 4c.

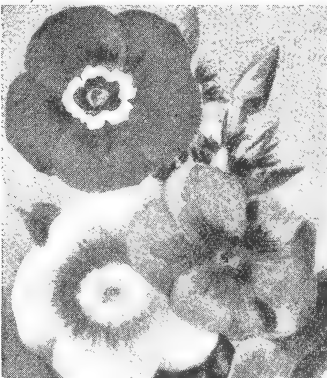
**STAR OF QUEDLINBURG.**—Flowers of regular starlike form. Plant of compact habit, bearing large umbels of flowers. Mixed. Pkt., 4c.

**CHOICEST MIXED.**—Best large flowered varieties. Pkt., 4c.

**PERENNIAL HYBRIDS.**—Perennial. Two to three feet. The great, rich heads or flower masses are simply magnificent. The most admired sorts and the best bloomers. Mixed. Pkt., 4c.

### RICINUS

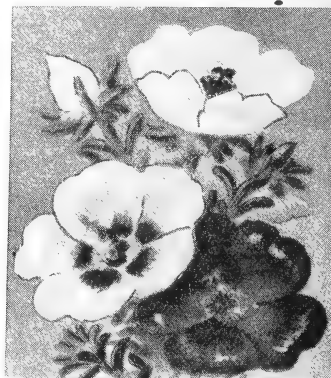
**ZANZIBARIENSIS.**—A new Zanzibar Castor Bean. Its extraordinary large leaves are produced in such abundance that the plant is a perfect pyramid of beautiful foliage. The large seeds are beautifully mottled and speckled, and show various colors—white, pink, black, crimson. Pkt., 4c; oz., 12c.



Phlox Drummondii



Ricinus



Portulaca

### POPPIES

**SHIRLEY.**—(Silk or Ghost Poppy.) Bright, tissue-paper-like appearance. Mixed colors. Single. Per pkt., 4c.

**HARDY PERENNIAL.**—Unrivaled for permanent beds. Flowers 6 to 9 inches across. Plants 3 to 4 feet high. Finest mixed. Per pkt., 4c.

**ISELL'S SPLENDID MIXTURE.**—Comprises nearly all of the double red and single Poppies, also a number of other sorts specially purchased for this mixture, including some entirely new ones. Will make a grand display. Per pkt., 8c.

**ICELAND POPPY.**—A hardy perennial, blooming the first season. The flowers resemble crushed satin, and are fragrant. They bloom freely during a long period. Satisfactory as cut flowers, if cut as soon as they open. Mixed colors. Pkt., 8c.

**CARNATION.**—Double carnation-like flowers. Large size and of the brightest colors. Mixed colors. Pkt., 4c.

### PORTULACA OR MOSS ROSE

#### SUN PLANT

Hardy annual plants of easy culture, thriving best in a rather rich, light loam, or sandy soil, and growing well in an exposed, sunny situation, the flowers are of the richest colors, and blossom freely throughout the summer in great profusion; fine for massing in beds, edging or rock work, 6 inches.

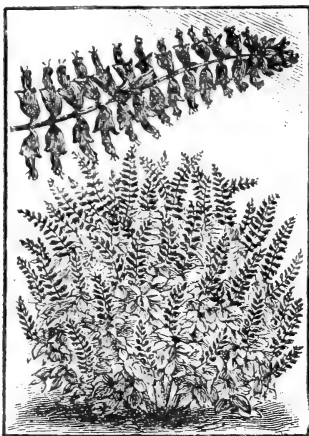
**DOUBLE MIXED.**—Flowers perfectly double, of the most brilliant scarlet, crimson, white, yellow, etc. Pkt., 8c.

**SINGLE MIXED.**—All colors; many striped and variegated. Pkt., 4c.

### ROSES

Bloom the First Year From Seed.

**BABY ROSES,** also called Dwarf Midget, or Fairy Roses. The plants bloom in three months after sowing, so that seed sown in February in the house may be had in bloom in June in the open ground, where they continue to bloom throughout the season, thus giving about an equal proportion of single, semi-double and double flowers borne in clusters. The plants are dwarf and bushy, growing only about one foot high, and are very pretty in solid beds and borders. They are hardy and may be treated as annuals. Seed needs soaking in warm water for 48 hours. Pkt. (35 seeds), 12c.



Salvia



Scabiosa



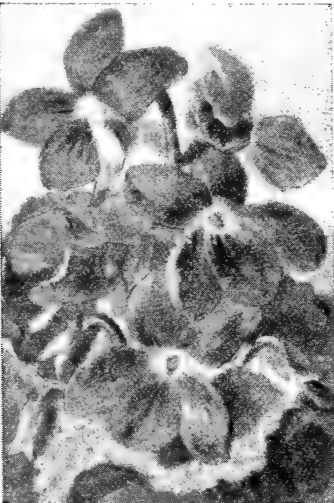
Snapdragon

**SALPIGLOSSIS.**—Large flowering, mixed. Pkt., 4c.  
**SALVIA.**—Among the most desirable and showy bedding plants grown. Brilliant flowers are borne in profusion from early summer till frost. Excellent for cutting.  
**Splendens.**—(Scarlet Sage.)—The brilliant variety so well known. Pkt., 8c.  
**Bonfire.**—One of the finest for bedding. Compact, oval bushes, 2½ feet high, with long spikes of scarlet flowers. The spikes stand stiff and erect. Over 200 spikes to a bush is not rare; and the spikes bear from 20 to 30 flowers each. Pkt., 8c.  
**SCABIOSA.**—(Mourning Bride.)—Perfectly double flowers, useful for cutting; gracefully borne upon long slender stems; range of color from white to rich pink, crimson to deep red, lilac and black, mixed. Pkt., 4c.  
**SNAPDRAGON.**—(Antirrhinum.)—Bloom first season from seed sown in spring. 1¼ to 2 feet high. Fine mixed, all best colors. Pkt., 4c.

**STOCKS—TEN WEEKS**

All the varieties are desirable as pot-plants as well as in the open garden. They are greatly prized for cut-flowers on account of their fragrance and colors.  
**WHITE PERPETUAL.**—(Princess Alice; or, "Cut-and-Come-Again.") Of strong branching habit; blooms all Summer. The individual flowers are uncommonly large, of the purest white. P-t., 8c.  
**GIANT PERFECTION.**—Large spikes of perfectly double flowers. All colors mixed. Pkt., 8c.  
**LARGE-FLOWERING DWARF, MIXED.** Pkt., 4c.  
**SUNFLOWER.**—(Stella. New.)—Flowers about three inches across, of golden yellow with small black center poised on long stems. Pkt., 8c.  
**Mammoth Russian.**—Of gigantic dimensions, both flowers and stalk. Pkt., 4c.  
**Our Special Sunflower Mixture.**—All sorts mixed in proportion. Pkt., 4c.

**SWEET WILLIAM.**—Rich and varied colors; greatly improved; 1 to 2 feet; perennials. Pkt., 4c.  
**Fine Double Mixed.**—A splendid strain. All colors. Pkt., 8c.  
**Fine Single Mixed.** Various beautiful shades and markings. Pkt., 4c.  
**VERBENA.**—Splendid for beds or massing. Flowers of most brilliant color, blooming from early summer until late in the fall. Verbenas grown from seed are always thrifty and do not rust. Sow seeds early in house, or out of doors, in April.  
**New Mammoth.**—The best variety ever offered, producing very fine, richly colored, large flowers; trusses of good substance. Pkt., 8c.  
**Hybrida Scarlet.**—Brilliant; fine for bedding. Pkt. 4c.  
**Hybrida White.**—Fine for bouquets. Pkt. 4c.  
**Hybrida Mixed.** All colors. Pkt., 4c.  
**VIOLET.**—(Hardy Perennial.)  
Blue, sweet scented. Pkt., 8c.  
White, sweet scented. Pkt., 8c.  
**Fine Mixed.**—All the new and old varieties. Pkt., 8c.  
**WALLFLOWER.**—Half-hardy perennial. Tall; double, mixed. Pkt., 4c.  
**Dwarf, double, mixed.** Pkt., 4c.  
**ZINNIAS.**—For gorgeous summer and fall display the Zinnia is unsurpassed. The flowers are perfectly double, resembling Dahlias, and almost every shade of color. For bedding and massing they are particularly suitable.  
**Giant Flowering, Mixed Colors.**—This mixture includes all the best and largest types, and cannot be excelled in beauty of flower or range of color. The shades include scarlet, crimson, rose, yellow, etc. Pkt., 8c.  
**Curled and Crested.**—A new strain of fantastically shaped flowers, with twisted petals. Pkt., 4c.  
**Double Mixed Colors.**—Pkt., 4c; oz., 30c.



Blue Sweet Violet



Verbena Hybrida



Zinnia, Double Mixed



## ISELL'S SELECTED SWEET PEAS

OUR LIST OF SWEET PEAS IS CAREFULLY REVISED AND KEPT UP-TO-DATE, AND WE BELIEVE EVERY SORT WE OFFER IS ENTITLED TO A PLACE IN THE FRONT RANK.

**CULTURE.**—Early in the Spring make a trench about 6 inches deep, in rich, mellow soil, so arranged that no water can stand in it, and plant the seed in the bottom, taking care not to cover it more than 2 inches. When the plants are about 5 inches high, fill up the trench and furnish some support for the vines to run upon. The flowers should be picked before they form pods or the plants will stop flowering.

### THE BEST NEW TALL SORTS

**COUNTESS SPENCER.**—This new Orchid Flowered Sweet Pea is uniformly of enormous size, unusual substance, of waved or fluted appearance, and charming blendings of harmonious colors. It can only be appropriately described as truly gigantic. Orchid flowered. Borne profusely upon long stout stems, with three and four flowers to the stem. The standard measures two inches across. Grown from introducer's stock. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**NORA UNWIN.**—A very beautiful pure white variety, finely waved or fluted. The flowers are borne generally three on a stem, and while not so boldly spreading as are the flowers of *New White Spencer*, the standard is distinctly erect and the wings curve in closer to the keel of good substance and a finely effective flower. Pkt., 4c; oz., 10c; ¼ lb., 20c; lb., 70c.

**AGNES ECKFORD.**—Flowers a beautiful light pink, most delicate and pleasing. Borne three to each stem; standards tall and broad when fully open; vines strong and vigorous; very desirable for cutting. Pkt., 4c; oz., 7c; ¼ lb., 20c; lb., 60c.

**HENRY ECKFORD.**—This splendid Eckford novelty is altogether unique. The flowers are self-colored in a bright soft flaming orange, deepening slightly in the center of the flower. Standards tall and erect; wings of medium size. To secure the finest color effect the flowers should be cut as soon as opened and allowed to develop in a vase of water in a cool room, as they fade rather badly in the hot sunshine. No other Sweet Pea is so beautiful for table decoration at night under artificial light. Pkt., 4c; oz., 7c; ¼ lb., 20c; lb., 60c.



Helen Lewis

Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 20c; lb., 70c.



COUNTESS SPENCER

**HELEN LEWIS.**—This is a grand gigantic Orchid flowered seedling of *Countess Spencer*. The orange rose wings roll and fold. The standard is reflexed, showing the distinctly fluted effect, and is of an intense rich, crimson orange. The blooms are truly of a gigantic size, the ruffled standard measuring 2 inches across. Grown from introducer's stock.



White Spencer

### WHITE SPENCER

**WHITE SPENCER.**—Produces in the greatest profusion flowers of enormous size that are absolutely pure white. The standard is decidedly waved, crinkled and fluted, and measures from 1¼ to 2 inches across by 1¼ to 1½ inches in depth. The wings are fully an inch wide and nearly as deep as the standard. The flowers are borne 3 and 4 to the stem and are uniformly well placed. The stems are extra strong and measure from 12 to 15 inches in length.

The vines are most vigorous in growth with heavy foliage, and attain a height of from 10 to 12 feet. They are nearly covered with bloom, while the flowers retain their enormous size throughout the season. The magnificent flowers are unsurpassed for cutting and for keeping after being cut.

Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 30c; lb., \$1.

**GLADYS UNWIN.**—The finest pink Sweet Pea yet introduced, a striking and sterling novelty, quite fixed and distinct. Flowers large and bold. Very long stemmed, 75 per cent of the stems with four blooms. Color beautiful pale rosy pink, a splendid market sort. Grown from introducer's stock. Prices, by mail, postpaid: Pkt., 4c; oz., 7c; ¼ lb., 20c; lb., 60c.

**JOSEPHINE BARNARD.**—A beautiful bold flowered Sweet Pea of the famous 'Unwin type.' In color a pure rose self, retaining this color throughout its whole period of bloom. Grows stronger in color with age, instead of fading, as is usual with other varieties. With striking, upright standard, which is crinkled and waved, with broad, incurved wings, flowers well placed on long, stout stems, coming three to four flowers on each stem. Pkt., 10c; oz., 20c.

**PHENOMENAL.**—The flowers are full and wavy, and uniformly produced in pairs. Color white tinged with rose lavender, deepening towards the edges. A very beautiful sort. Grown from introducer's stock. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; ¼ lb., 20c; lb., 70c.



**ISBELL'S SWEET  
PEA MIXTURES...  
TALL SORTS**

**ISBELL'S BEST.**—This mixture of the largest flowering Sweet Peas is absolutely unsurpassed. A better mixture cannot be obtained elsewhere. It is "blended" by ourselves and consists of the largest flowering, most beautiful named varieties, each grown separately from the best strains. Besides all the best varieties introduced prior to last year, this mixture contains many of the novelties of 1909. Prices, by mail, postpaid: Pkt., 4c; oz., 10c; 2 ozs., 18c; ¼ lb., 30c; lb., \$1.00.

**ISBELL'S SPLENDID MIXTURE.**—A good mixture of more than 50 standard varieties containing all colors. By mail, postpaid: Oz., 5c; ¼ lb., 12c; lb., 40c.

**ECKFORD'S MIXTURE.**—This mixture contains over twenty select varieties of Eckford's introduction. We are sure "Sweet Pea fanciers" will be delighted with this mixture. Prices, by mail, postpaid: Pkt., 4c; oz., 6c; ¼ lb., 15c; lb., 50c.

**ISBELL'S STANDARD SWEET PEAS**

We Offer Below an Up-to-Date List of Sweet Peas, Including all the Best Sorts in Cultivation. Not a Single Obsolete Kind in the List.

**PRICES ON ALL THE FOLLOWING LIST**, by mail, postpaid: Pkt., 4c; oz., 7c; 2 ozs., 12c; ¼ lb., 20c; lb., 60c.

**AGNES ECKFORD.**—Very light pink, self color. One of the most delicate shades of pink; medium large, hooded form.

**AMERICA.**—Large size, open form. Very bright and effective and holds its color well. Is the brightest striped variety we have.

**AURORA.**—Orange rose, striped on white. It is the most attractive striped variety.

**BLACK KNIGHT.**—New. Wine brown or deep claret. One of the darkest varieties.

**BLANCHE BURPEE.**—Pure white; very large, graceful. Hooded form.

**BLANCHE FERRY.**—The popular pink and white. Medium size, open form.

**CAPTAIN OF THE BLUES.**—Almost true blue. It changes after opening to a bluish-purple.

**DOROTHY ECKFORD.**—One of the best pure white varieties. Is semi-hooded of the best form, with large wings and very large standard which averages two inches across. Is similar in effect to Blanche Burpee, but is fully one-half larger. (See cut.)

**EXTRA EARLY BLANCHE FERRY.**—One of the earliest Sweet Peas in cultivation; of the greatest value for cut flowers, being a dwarfier, and more prolific bloomer than the original Blanche Ferry. Color deep rose pink; wings white.

**HENRY ECKFORD.**—Almost a clear orange self. The nearest approach to orange yellow in Sweet Peas, and a beautiful color. Medium large, open form. It burns very badly in the sun and needs some protection for the finest blossoms.

**KATHERINE TRACY.**—Bright soft pink. A very vigorous grower. Medium size, open form.

**KING EDWARD VII.**—This is the very best of the rich, dark red sorts. Grown from introducer's stock.

**LADY MARY CURRIE.**—Flowers large; salmon pink. Rather over medium size, hooded form.

**LOVELY.**—A lovely shell pink; extra good. Usually has four blossoms to stem.

**MAID OF HONOR.**—White, edged with lavender. Medium size, hooded form.

**MRS. JOSEPH CHAMBERLAIN.**—White, striped rose. Is one of the largest varieties.

**NAVY BLUE.**—One of the best. A true blue. Medium size, semi-hooded form.

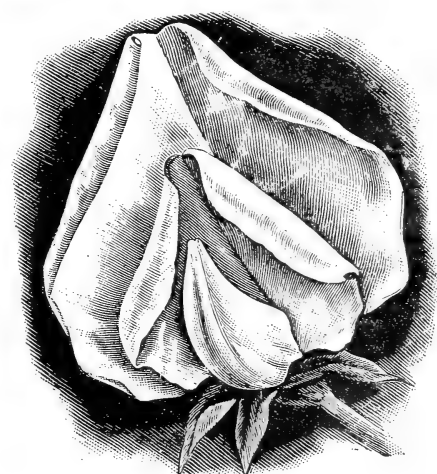
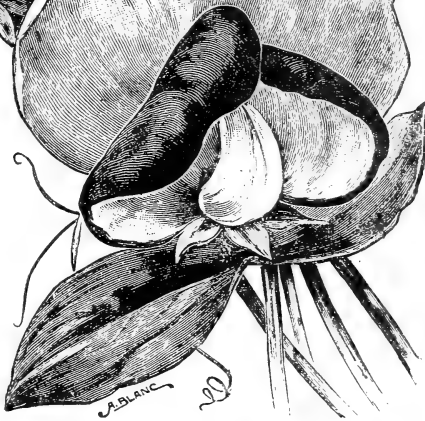
**PRIMA DONNA.**—A pure pink, very large. The vine is a vigorous grower, usually four blossoms to the stem.

**ROYAL ROSE.**—Delicate pink. Large, semi-hooded form of best type.

**SADIE BURPEE.**—Purest pearly white. Large size, hooded form.

**SALOPIAN.**—New. Best crimson scarlet. Color is clear and bright.

**SENATOR.**—Chocolate stripes on white ground. Large size.



Dorothy Eckford



David Harum Canna

ber. Three to 3½ feet. Each, 10c, 3 for 25c, postpaid.  
**FLORENCE VAUGHAN.**—(The Speckled Canna.)—Symmetrical flowers, orange yellow thickly peppered with bright red. Showy and dependable. Four feet. Each, 10c, 3 for 25c, postpaid.

**KING HUMBERT.**—Kingly in every attribute. Large, heart-shaped leaves of purple madder brown over bronze, the dark ribs sharply defined, crowned with immense heads of Orchid-like flowers. Individual petals measure 2 to 2½ inches across; color, velvety orange-scarlet flecked carmine, rose tinted at margin and base. A combination of leaf and blossom incomparably beautiful. Four to 4½ feet. Each 20c, 3 for 50c, postpaid.

**MRS. KATE GRAY.**—This glorious creation, a cross between Mad. Crozy and Italia, is one of the finest Cannas in our lists. Flowers reach the limit in size and quality, and are borne profusely. Color, soft orange, delicately shaded with carmine; distinct dotted yellow throat. Six feet. Each, 10c; 3 for 25c, postpaid.

**QUEEN CHARLOTTE.**—A bed of this admirable Canna makes a gorgeous display; the wide, ragged band of gold contrasting sharply with the carmine flushed center of scarlet. Large headed and prolific. Three and one-half feet. Each, 10c, 3 for 25c, postpaid.

## ISBELL'S LARGE FLOWERING CANNAS

There are few people nowadays who have not seen a Canna plant. In almost every private garden, in all public parks and in most of the large cemeteries Cannas are used with the greatest effect to adorn the surroundings. It is difficult to convey in language an idea of the beauty of the Canna plant and flower.

**CULTURE.**—Canna tubers should not be put into the ground until the soil has become warm. They commence blooming in June and continue until late in September. Every shoot bears a flower, and these shoots are being constantly produced throughout the blooming season. One of each of these magnificent large flowering Cannas for 85c, postpaid.

**BUTTERCUP.**—A profusely blooming dwarf Canna of thrifty habit, bearing large flowers of waxy, pure "buttercup" yellow. Three feet. Each, 15c, 2 for 25c, postpaid.

**EGANDALE.**—A very showy and popular dark chocolate bronze, flowering profusely in shapely spikes of cherry red. 4½ feet. Each, 10c, 3 for 25c, postpaid.

**ALSACE.**—Dainty, medium sized flowers of sulphur white, on long slim stems. 4½ feet. Each 10c, 3 for 25c, postpaid.

**BURBANK.**—A thrifty plant sending up many stems surmounted by close clinging flowers of lemon yellow, their gracefully open throats revealing a thick spattering of bright scarlet. 6 feet. Each 10c; 3 for 25c, postpaid.

**DAVID HARUM.**—Foliage, dark glossy bronze and plum; flowers borne freely in loose trusses, in color orange-scarlet, spotted vermillion, with conspicuously protruding pistil of am-



Queen Charlotte Canna

## CALADIUM ESCULENTUM (ELEPHANT'S EARS)

One of the most effective plants in cultivation for planting out upon the lawn, growing 5 feet high, with handsome leaves often 3 feet long and 20 inches wide. It will grow in any good garden soil and is of easiest culture. Can be stored in sand in any warm place during winter.

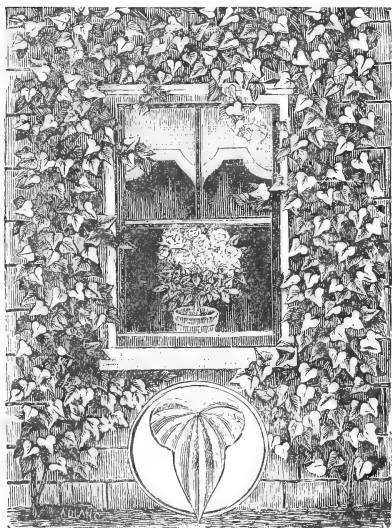
**FIRST SIZE BULBS.**—1½ to 2½ in. in diameter; each, 10c; 3 for 25c; doz., 85c; 100, \$5.00. Postage, 4c each extra.

**SELECT SIZE BULBS.**—2½ to 3 in. in diameter; each, 12c; 3 for 30c; doz., \$1.10; 100, \$7.00. Postage 6c each extra.

**EXTRA LARGE BULBS.**—3 to 4 in. in diameter; each, 18c; 3 for 50c; doz., \$1.75; 100, \$13.00. Postage 8c each extra.

**MAMMOTH SIZE.**—Each, 30c; 3 for 80c; doz., \$3.00. Postage 15c each extra.

**JUMBO BULBS.**—These are of monstrous size. One bulb will make a splendid show. Each, 50c; 3 for \$1.25; by express at buyer's expense.



Cinnamon Vine

### MADEIRA VINE ROOTS

On account of its very rapid growth and thick shade it affords, this is one of the most popular climbers. Will run 20 feet or more.

Prices, by mail, postpaid: Each, 5c; doz., 35c. Not prepaid: 100, \$1.75.

## CINNAMON VINES

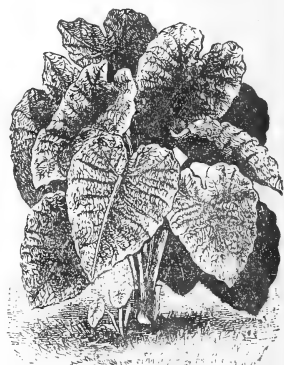
### BEAUTIFUL—FRAGRANT

The Cinnamon Vine is one of the most beautiful climbers and very easy to grow.

One of these roots will make a vine which will grow for several years, and can be easily trained over and about a window, or anywhere around the house. The vines produce clusters of delicate white flowers, which send out the most delicious fragrance. Perfectly hardy, thriving anywhere, growing in the shade, in the sun, and where it is wet or dry. Everyone should plant this lovely climber.

Prices, by mail, postpaid: Good strong roots, 5c each; 6 for 25c; doz., 40c. Not prepaid: 100 for \$2.25.

Caladium Esculentum



## TUBEROSES

One of the most fragrant and popular of the Summer flowering bulbs. May be started early in hot beds or pots, or planted in open ground during the early days of May.

**DWARF EXCELSIOR. PEARL XXX.**—Selected large bulbs.

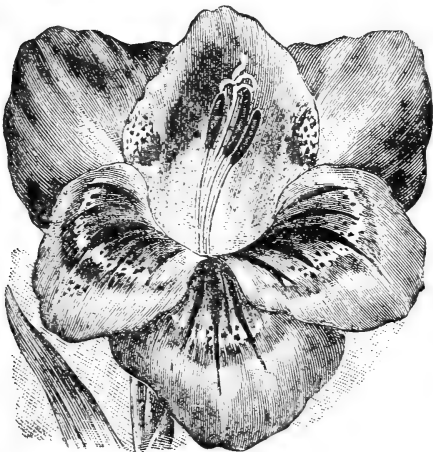
Prices, by mail, postpaid: Each, 5c; doz., 50c. Not prepaid: 100, \$2.00.



### ISBELL'S SUPERB GLADIOLI

This mixture has been made up from over one hundred named varieties. The colors have been blended most carefully and embrace a wide range. We recommend liberal plantings for cut flowers. The bulbs are of first size—sure to bloom.

**Prices of ISBELL'S SUPERB MIXTURE:** Large bulbs, guaranteed to bloom, by mail; 3 for 10c; 30c per doz.; 50 for \$1.00, or \$1.85 per 100. By express, at purchaser's expense: \$1.50 per 100.



### LEMOINEI SEEDLING GLADIOLI

While of smaller size, these flowers have a distinct shell-like form, and the petals do not open or flare like those of the regular type. Colors and markings are also most distinct, being in bands, stripes, and tigered spots in the inner portion. Our mixed seedlings contain the greatest variety of colors and markings in this most showy type. **Prices, by mail:** 3 for 10c; 30c per dozen; 50 for \$1.00, or \$1.85 per 100. By express: \$1.65 per 100.

ISBELL'S

## Superb Gladioli

This is one of the best of the Summer-flowering bulbs. It is a flower any one can grow, and is lovely enough to satisfy the most exacting. By making successive plantings the flowering season may be continued much longer than by planting the bulbs all at the same time. There is no limit to the range of color—pink, scarlet, yellow, crimson, white, and a host of other colors, and in a variety of combinations in such a manner as to rival the orchid in superb coloring and delicacy of texture.

Nothing is finer for vases than a bunch of cut Gladioli. The flowers will last for days, and the buds develop into blossoms after being cut. Set the bulbs from six to nine inches apart, and about four inches deep. Plant from middle of April to first of June. In the Fall, before hard frosts, take up the bulbs, remove the tops, and leave to dry in the air for a few days, and store in some cool, dry place, secure from frost until Spring.

Write for prices on Gladioli in lots of one thousand or more.

### MIXED CHILDSI GLADIOLI

They are very tall and erect, often standing four or five feet high, with spikes of blooms over two feet in length. They branch freely, in most cases each stem producing three or four spikes of bloom, and bloom much earlier than ordinary varieties. The flowers are of great substance and of gigantic size, frequently seven to nine inches across.

**Prices, by mail, postpaid:** 5 cts. each; 35 cts. per dozen; \$2.50 per 100. By express: \$2.00 per 100.

### FINE MIXED GLADIOLI

This mixture is composed of the finest varieties, well balanced. Those wishing an ample supply for bouquets should plant at intervals of two weeks apart during the Spring months.

**First-size Bulbs, sure to flower, in extra fine mixture, postpaid:** 4 for 10c; 25c per dozen; 50 for 90c; \$1.75 per 100. By express: \$1.25 per 100.

### GROFF'S HYBRID GLADIOLI

This is a mixture of hybrids of all sorts, Gandavensis, Lemoinei and Childsi, giving in one bed the greatest range of colors and variation. **Prices, by mail, postpaid:** 5c each; 35c per dozen; \$2.50 per 100. By express: \$2 per 100.

### ISBELL'S NAMED GLADIOLI

Price of these ten sorts, 10c each; any 3 for 20c; or 75c per dozen. One each of the 10 sorts for 75c.

**AUGUSTA.**—Lovely pure white with blue anthers. A splendid sort.

**CANARY BIRD.**—Finest yellow.

**EUGENE SCRIBE.**—Perfect tender rose, blazed carmine red.

**LACROSS.**—Fine spike, orange scarlet, flaked maroon.

**MARIE BERGER.**—Rosy lilac, blotched and striped with red, shaded into yellowish rose towards the center.

**REVEREND BERKELEY.**—Light rose and tinged violet-carmine, feathered white blotch.

**ROBERT FORTUNE.**—Orange-lake shading off to purple-crimson; veined white.

**SNOW WHITE.**—Absolutely pure snow white.

**SULPHUR KING.**—Beautiful clean, sulphur yellow.

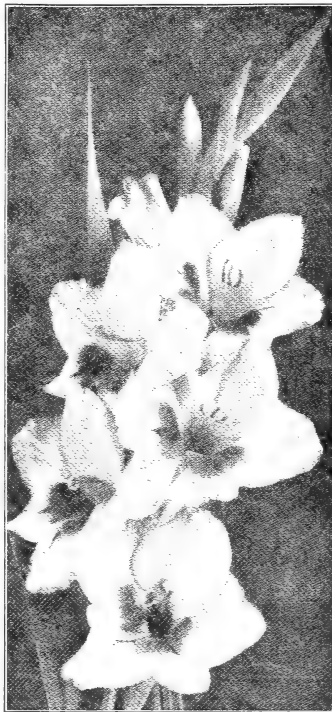
**SHAKESPEARE.**—White, very slightly suffused with carmine-rose; large rosy blotch.

**COLUMBIA.**—Light orange-scarlet, freely blotched and penciled with bluish purple. Throat freely mottled.

**FLORIDA.**—Deep, dark-red. Very early.

**HENRY GILMAN.**—Deep salmon-scarlet, with pure white bands.

**JANE DIEULAFOY.**—Creamy white, lower petals stained maroon, large and fine.



Jane Dieulafoy Gladioli



## ISELL'S MAGNIFICENT DAHLIAS FOR 1910

**DAHLIAS** are rapidly growing in popularity. This is due to the fact that they have been greatly improved during recent years. New forms and colors have been introduced, until today they present a greater range of shapes and tints than any other flower.

They were first brought to public notice by a Spanish physician, Francisco Hernandez, who wrote a book on their culture in 1657. They derive their name from a Swedish botanist, Dr. Dahl. They are of easy culture and are adapted to a great variety of soils. Plant in rich soil, thoroughly stirred during early stages of growth. Plant in a sunny situation, 3 feet apart and about 4 inches deep, about the first of May, or when the ground becomes warm. They will bloom from August until frost.

The following varieties embrace the very best, selected from a large list, and we recommend all of them to our patrons. All Dahlia prices include postage.

**CATHERINE.**—The best pure yellow pompom; fine form. Each 15c; 2 for 25c.

**ELEGANTIA.**—The best pink pompom; fine form. Each 15c; 2 for 25c.

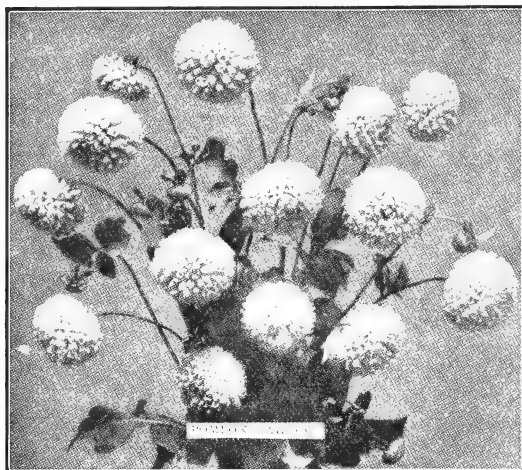
**GUIDING STAR.**—Pure white pompom; a great favorite. Each 15c; 2 for 25c.

**JOHN H. ROACH.**—One of the finest yellow Cactus Dahlias in cultivation. Flowers large, with very long, twisted, light yellow petals, resembling a chrysanthemum rather than a Dahlia. 15c each; 2 for 25c.

**WM. AGNEW.**—Red.—Our special favorite. The earliest flowering Dahlia in the list; of good, strong, upright growth; flowers large to very large, of a rich, dazzling red color, with very long shaggy petals and borne on long stiff stems. Always attracts comment and should be in every collection. 15c each; 2 for 25c.

**THE QUEEN.**—White.—The largest white Dahlia in existence, but the plants should not be crowded. We have grown flowers of this variety a good 6 inches in diameter. Flower is flat and full to the center, with very long, broad, snow-white petals, and closely resembles a large white water lily. 15c each; 2 for 25c.

**NEW PINK DAHLIA "SYLVIA."**—A most decorative variety. Flowers about 5 inches, of fine form and full to the center, which is white shading to soft pink on the rim. Petals of great substance, giving it a shipping quality not possessed by any other variety. The plant is a strong, healthy grower, averaging about 5 feet, and bushy. An early and profuse bloomer. The fine shapely flowers are set on very long stems. 15c each; 2 for 25c.



**GRAND DUKE ALEXIS.**—A magnificent decorative Dahlia of the largest size and distinctly unique in form, as the petals are rolled up so that the edges overlap each other. Color, pure white, distinctly tinged with delicate shell-pink. 15c each; 2 for 25c.

**KRIEMHILDE.**—A grand, new Cactus Dahlia. The color is a fresh delicate pink, shading to white in the center. It is a strong, vigorous grower, of upright habit, the stem being strong, holding the flowers up well, making it invaluable for all cut flower purposes. 15c each; 2 for 25c.

**MARS.**—In Mars we have the best scarlet of recent introduction. A vigorous grower, of dwarf, branching habit with good stems and flowers borne well above the foliage; in size and form it is all that could be desired. 15c each; 2 for 25c.

**VENUS.**—One of the most beautiful Cactus Dahlias. Color snow-white, and perfect in form. As a cut flower variety it is unequalled. Very dwarf, branching right to the ground. Very profuse bloomer. 15c each; 2 for 25c.

**PROGRESS.**—The color of this new fancy Dahlia is a clear, soft rosy lake, beautifully penciled and spotted glowing crimson, the soft shade greatly predominating so as to give it a soft, rosy lake appearance in the field. Under artificial light it has a soft pink effect, rendering it very valuable as a cut flower. It should be in every collection. 15c each; 2 for 25c.

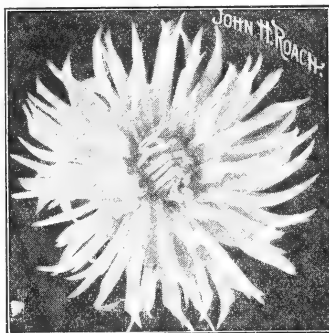
**QUEEN VICTORIA.**—Pleasing shade of deep yellow, quilled petals. 15c; 2 for 25c.

**VARIEGATA.**—Salmon Tan.—The most peculiar, odd and striking Dahlia in the entire collection, and one of the most difficult to describe. The flowers are very large and the color salmon-tan and white, and is very free flowering. 15c each; 2 for 25c.

**JACKSON BELLE.**—Pink.—A very pleasing shade of pink. Flowers large and full. A profuse bloomer, on long stems. 15c each; 2 for 25c.

**NYMPHEA.**—The Water Lily Dahlia.—Pink and White.—The most delicately beautiful Dahlia ever introduced. The flowers are of medium to large size, always full to the center, resembling the ideal pink water lily. The color is a clear, distinct, light shrimp pink, tinted lighter toward center. 15c each; 2 for 25c.

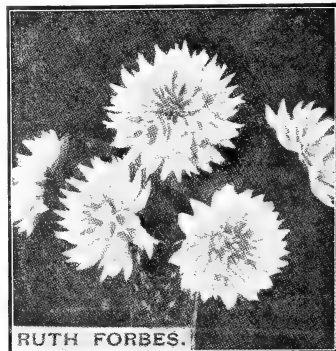
**A. D. LIVONI.**—Beautiful soft pink, quilled petals, full to center; profuse bloomer. 15c each; 2 for 25c.



**WACHT AM RHEIN.**—Maroon.—A grand Dahlia, and one of the most attractive in the list. Flowers large and full, round as a ball, with good stiff petals, borne on long stems. Color, deep, rich maroon. Vigorous grower, of good habit and profuse bloomer. 15c each; 2 for 25c.

**RUTH FORBES.**—(Novelty.)—A beautiful clear pink without shading. A strong, vigorous grower, producing its mammoth flowers in great abundance. For garden culture it occupies a prominent place, and for table decoration, especially under artificial light, it has no equal. Each, 50c.

**RED HUSSAR.**—A free flowering, bright, intense cardinal red show Dahlia. 15c each; 2 for 25c.



**MIXED DOUBLE DAHLIA ROOTS.**—About 50 choice and valuable sorts, including standard varieties and remnants from last year's novelties, all well grown and strong; in mixture, unnamed. Postpaid, 10c each; 6 for 50c; 90c per dozen. By express, at purchaser's expense, \$6.00 per 100.

# Prairie State Incubators and Brooders



The Prairie State Incubators and Brooders have been on the market 27 years. These machines have been constantly improved until today they will hatch a greater number of **livable** chicks than any other. By "livable" chicks we mean chicks that will live and grow to maturity. No matter how many chicks you hatch, if they don't live, it is a dead loss.

Why does such a large percentage of Incubator chicks die? Simply because they are improperly hatched. The fault is not in the feed or the brooder—but nine times out of ten it is the incubator.

The Prairie State Incubators copy Nature. Did you ever notice the hen that steals her nest on the ground? That is natural incubation. And she usually hatches every egg, doesn't she? A wet sand tray, covering the entire bottom of the machine in close proximity to the eggs furnishes the proper amount of moisture and reduces the evaporation from the eggs to the same per cent (9 to 11 per cent) as under a hen. This insures chicks full of vitality—chicks that will live—just like the hen-hatched chicks.

### PRICE LIST OF INCUBATORS

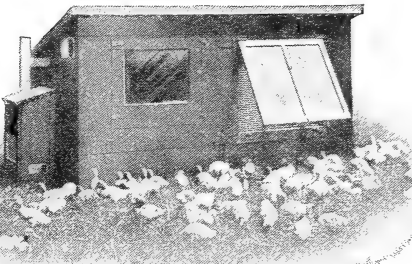
Prairie State, No. 0.—100 Eggs.....	\$18.00
Prairie State, No. 1.—150 Eggs.....	22.50
Prairie State, No. 2.—240 Eggs.....	32.00
Junior, No. 2.—115 Eggs.....	15.00

"Gentlemen:—I take pleasure in saying that we have had most gratifying results with the *Prairie State Incubator* the past two years. They hatch good, strong, healthy, large chicks, that it is a pleasure to brood. Some of the hatches this year have been even larger than some of the hen-hatched chicks. Yours very truly,"

J. G. Halpin, Instructor in Poultry Husbandry, Michigan Agricultural College, Lansing, Mich.

### COMBINATION COLONY BROODERS

This Brooder House is constructed of tongued and grooved boards. The Brooder is full size in all dimensions, 3 feet wide, 6 feet long and 3 feet high in front and 2 feet in rear, with tin roof. The interior is divided by a movable partition into two compartments; the nursery room and the exercising room or sun parlor. The nursery is double-walled, top and sides, with dead-air space and paper insulation between the board partitions, securing warmth and uniform temperature. No hot drums or domes. No cold corners or hot spots to crowd into. A glass door furnishes light and access to the chicks.



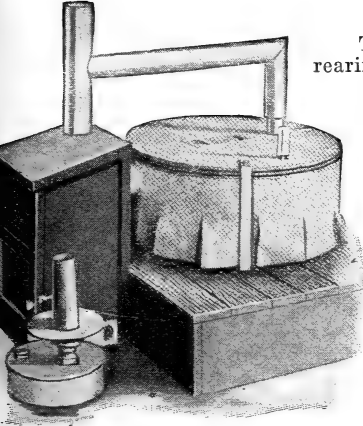
### PRICE LIST OF BROODERS

No. 1.—(Outdoor), weight, crated, 300 lbs.....	\$20.00	No. 3.—(Outdoor), weight, crated, 150 lbs.....	\$12.00
No. 2.—(Outdoor), weight, crated, 208 lbs.....	16.00	No. 5.—(Indoor), weight, crated, 100 lbs.....	12.00

Heat regulator attached to any of the Brooders, \$1.00 extra.

### PRAIRIE STATE UNIVERSAL HOVERS

The Prairie State Universal Hover has completely revolutionized the rearing of chicks. No device ever offered to the poultry raiser has received such endorsement. In cold weather and hot weather it has been an overwhelming success. As its name implies, our Universal Hover has a universal sphere of usefulness. As an individual brooder, in brood houses alone or in combination with a hot-water pipe system, or may be used as an indoor brooder in almost any kind of building. It may be attached to any form of outdoor brooder two feet or more in height, to any size or form of colony house, shed, coop, piano, dry-goods or organ box. It also enables those who wish to build their own brooders to get the best brooding device possible in an economical manner.



Price for Hover, with lamp, case, smoke conductors, lamp and thermometer .....	\$7.00
When used indoors alone, lamp case is not required.	
Hover and lamp with smoke pipes.....	\$6.00
With regulator attached, \$1.00 extra.	

### PRAIRIE STATE INCUBATOR MANUAL

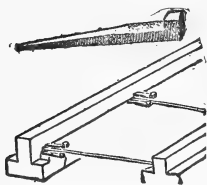
A COMPLETE TREATISE ON POULTRY RAISING. FREE ON APPLICATION.

"No text book on any subject has been prepared with more care and as a work of reference on poultry culture, it will be found invaluable. The information given is practical and not theoretical, fully illustrated by actual photographs on the subject treated."

**TABLE OF CONTENTS:**—Description of Successful Hatching and Brooding Appliances (Machinery).—Which Is the Best Breed?—What System Shall the Poultryman Use?—Selection of an Incubator.—Poultry Possibilities on the Ordinary Farm.—Intensive or Factory Method.—Colony House Method.—Principles of Feeding.—How to Feed Laying, Growing Stock.—Fattening.—Feeding Little Chicks.—Care of Brooders.—Hens or Incubators; Which Shall I Use?—Lamp & Fireless Brooders.—Growing Green Ducks.—Diseases of Poultry.—Handy Poultry Appliances.—Feeding Formulae.

# Miscellaneous Requisites

## SIEBERT'S GLAZING POINTS



This Glazing Point is coming into very general use, as it holds glass firmly in all directions; does not rust and does not crack glass in driving.  $\frac{3}{8}$ -in. size, 1,200 to lb.;  $\frac{1}{2}$ -in. size, 800 to lb. Lb., 40c; 7 lbs., \$2.50; 15 lbs., \$5. If wanted by mail add 16c per lb. for postage.

## PERFECTION GLAZING POINTS



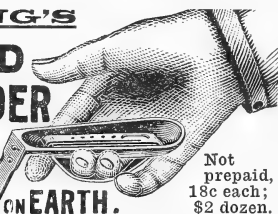
No rights or lefts. No. 2, for single strength glass; No. 2½ for double strength glass. 60c per 1,000; 5,000 at 55c per

1,000. Postage 15c per 1,000 extra. Pincers for applying the above, 50c; postpaid, 65c.

## LANG'S

### HAND WEEDER

HANDIEST TOOL ON EARTH.



Not prepaid, 18c each; \$2 dozen.

## PRATT'S POULTRY FOOD

A guaranteed egg producer. Purely vegetable. Highly concentrated.

25-ounce packages, each.....\$ .25  
25-ounce packages, per dozen..... 2.50  
5-pound packages, each..... .60  
Crushed Bone—For Poultry, 5c; 6 lbs., 25c; 50 lbs., \$1.25; 100 lbs., \$2.50.  
Rust's Egg Producer—Pound Box, 25c; 2½ lb. box, 50c; 5 lb. box, \$1.90.  
Oyster Shell—For Poultry. 50 lbs. for 50c; per bag of 100 lbs., 75c.



## DIBBERS

Iron handle, steel point. Very strong. All in one piece. By express, each, 30c; doz., \$3.00.



## LITTLE GIANT DUSTER

Distributes dry powder, Paris green, etc., to perfection.

Save yourself all the bother and labor connected with liquid sprays, and at the same time accomplish more effective work by using the dry powder.

This machine keeps the poison at a safe distance from the operator. Dust potato vines as fast as you walk, two rows at a time. Reservoir holds nearly a quart of powder.

Packed in a case complete. Price, \$5.50 each.

## PORCELAIN NEST EGGS

These eggs are best flint glass, white, and will last a lifetime. 3c each, 2 for 5c; doz., 25c; gross, \$2.50.

## MASTICA

For Glazing Greenhouses.

The best and most up-to-date article for glazing. The use of 'Mastica' avoids the necessity of repeatedly reglazing the houses, saving much time and expense. Broken glass can be easily removed and replaced with new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet, one side. Price, 1 gal., \$1.25; 6 gals., \$7.00; 10 gals., \$11.00.

## MASTICA GLAZING MACHINE

A very convenient machine with which to apply Mastica to the sash. Price, \$1.25 each.

## KILLS

A Wonderful,

**Sulpho-Tobacco Soap**

Inexpensive

## INSECTS

Insecticide

Destroys cabbage-, squash- and potato-bugs, currant-worms, lice, green-fly, mealy bug, red spider, etc. Sure death to all plant insects indoors and out-of-doors. Of special value for spraying shrubs, fruit-trees and vines. Produces luxuriant roses if bushes are sprayed liberally before blooming-time.

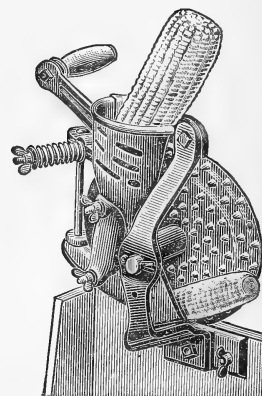
3-oz. Cake makes 1½ gallons prepared solution. 10 cents. Mailed, postpaid, for 13 cents.

8-oz. Cake makes 4 gallons prepared solution. 20 cents. Mailed, postpaid, for 28 cents.

10-lb. Cake makes 80 gallons prepared solution. By Express, \$3.00.

Free with every order, "The Window Garden," a booklet by Eben E. Rexford, giving valuable information on the cultivation of plants and the extermination of insects.

## HOME CORN SHELLE



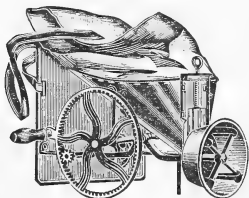
This is the only small sheller on the market that has an adjustable throat that can be fitted to any size corn from large Indian corn to the smallest pop corn.

An extremely handy machine on the farm. By express or freight, \$1.00.

## THE CAHOON HAND BROADCAST SEED SOWER

Has been on the market for half a century and has given satisfaction all that time.

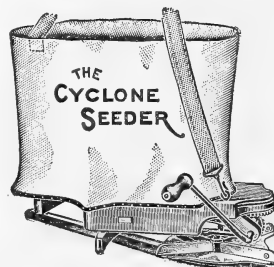
Farmers who figure say that the Cahoon saves money in time and seed and has positive and accurate feed. Price, \$2.90 each; by express or freight.



## ASPINWALL HAND SPRAYERS

The best and cheapest line of Hand Sprayers for applying poison to potato bugs and all insects on vegetables, fruits or flowers, lice in poultry houses, and for spraying clothes, etc.

Prices: Made in all tin, 40c; made with tin air chamber and galvanized iron tank, 50c; made with tin air chamber and brass tank, 75c; made all brass, 90c.



## IMPROVED CYCLONE SEED SOWER

Is unequaled for Even Distribution of Seed, Ease to the Operator, Quick Adjustment, Simplicity and Durability. Sows any kind of grain.

This sower differs materially from all other sowers in having a sloping feed board with an oblong hopper, an oscillating feed plate which does not allow the seed to become clogged, but makes a positive force feed and insures a uniform flow and even distribution of seed.

Price: \$1.25 by freight or express at buyer's expense.

MAR. 14th, 1910 TO MAR. 28th, 1910

# S. M. ISBELL & CO.

**SEED GROWERS**

JACKSON, :: MICHIGAN



## WEEKLY FARM SEED PRICE LIST

**BAGS FREE**—In comparing prices, remember that we make **NO CHARGE FOR BAGS** in which to ship seeds ordered from this list.

Jackson, Mich., Mar. 14th, 1910

IN THIS LIST we quote our lowest prices on **FIELD SEEDS, ONION SETS and SEED POTATOES**. Where we offer only one grade of any variety, that is the best that can be had. For years we have made a specialty of Farm Seeds, and our trade is growing very rapidly.

OUR **FIELD CORN, OATS AND SEED POTATOES**, and nearly every other item on this list are Northern Michigan Grown from carefully selected seed.

Our Retail Catalog describes everything on this list. If you have not received a copy, please advise us.

WE HANDLE MORE **CLOVER AND TIMOTHY** than any other Mail Order Seed House in the United States, and our Bell Brands are **Absolutely the Best Grades** that can be found anywhere.

All grain offered on this list is **Triple Recleaned**, grown on land free from weeds, and is absolutely free from foul seeds. We shall be pleased to send samples when requested to do so, but we will send best qualities obtainable whether sold on samples or not.

On some varieties the prices in the Weekly List are higher than in our Seed Annual. This is because market prices have advanced since the Annual was printed in December.

### READ THESE INSTRUCTIONS CAREFULLY.

When ordering from this List, its date must be stated on the order, to get the benefit of these prices. The prices will hold good (unless we become sold out) for orders received by us up to and including Monday, March 28th, 1910.

Any one wishing to purchase Farm Seeds after that date should write for another list. We will issue them as often as necessary during the season. Requests for Farm Seed Lists which we receive on Friday and Saturday immediately preceding March 28th will be held until the following Monday, so that the latest list can be mailed.

OUR **TERMS** are cash with order. Send Money by Postoffice Money Order, Express Money Order, Bank Draft or Registered Letter.

**PREPAID STATIONS**—If there is no railroad Agent at the station where you tell us to ship seeds, be sure to send money to prepay freight charges to save delay.

Prices quoted on this list are for seeds delivered f. o. b. cars here. No charge for bags, sacks or barrels. The purchaser must pay freight charges.

Address all orders to **S. M. ISBELL & CO., Jackson, Mich.**

References: Union Bank, Jackson City Bank, State Savings Bank, Peoples National Bank



When ordering Seeds at prices on this list always state the date of this list on your order.

## BARLEY

	bu.	2½ to 10 bu. per bu.	10 to 20 bu. per bu.	20 bu. or more per bu.
Northern Michigan Hulless.....	\$1 75	\$1 70	\$1 65	\$1 60
Big Bonanza Bearded.....	1 35	1 25	1 20	1 15
Success Beardless .....	1 60	1 50	1 45	1 40

## BEANS, FIELD

	pk.	bu.	2½ bu. or more per bu.
Isbell's Improved Pea Bean.....	\$ 80	\$2 85	\$2 80
Common or Boston Pea.....	75	2 75	2 70
Large White Marrow.....	90	3 25	3 15
Red Kidney .....	90	3 00	2 90
White Kidney .....	1 10	3 50	3 40
Brown Swedish .....	75	2 75	2 70

## BEANS, VELVET

Velvet Bean.....	peck 85c	bu. \$3 50
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## BEANS, SOJA

	pk.	bu.
Yellow or Soy Michigan Grown.....	\$ 75	\$2 75
Extra Early Black Michigan Grown..	90	3 25

## MANGEL and SUGAR BEET

	lb.	3 to 10 lbs. per lb.	10 lbs. or more per lb.
Giant Feeding or Half Sugar.....	\$ 25	\$ 23	\$ 22
Royal Giant, or Half Sugar Rose....	25	23	22
Mammoth Long Red .....	23	21	20
Extra Select Mammoth Long Red....	25	23	22
Golden Giant.....	20	18	17
Golden Tankard.....	25	23	22
French White Sugar Red Top.....	25	23	22
Klein Wanzleben.....	25	23	22

## BUCKWHEAT

	pk.	bu.	2½ to 10 bu. per bu.	10 bu. or more per bu.
Japanese .....	\$ 40	\$1 50	\$1 40	\$1 35
Silver Hull .....	40	1 40	1 35	1 30

## CORN, FIELD VARIETIES

We have for years made a careful study of the best varieties of corn grown in the United States, and fully appreciate the great importance to the farmer of good seed corn. Corn grown in Michigan is far preferable to Western grown stock for planting in the Eastern, Middle, and Southern States, as it will mature sooner and make a far better yield. We have given particular attention to this department of our business, and have made selection and improvement of farm seeds a specialty, exercising great care to secure the best varieties, thoroughly cleaned, and of the finest possible quality.

	pk.	per bu.	2½ bu. or more per bu.
White Cap Yellow Dent.....	\$ 50	\$1 75	\$1 70
Sixty Day Flint.....	60	2 00	1 90
King of Earlies .....	50	1 75	1 70
Michigan White Dent .....	50	1 75	1 70
Smut Nose or Early Red Blazed.....	50	1 90	1 85
Sure Thing Purple Tip Dent.....	50	1 85	1 70
Michigan Yellow Dent.....	45	1 60	1 55
Pride of Michigan .....	50	1 85	1 75
Improved Pride of the North.....	50	1 80	1 70
Earliest of Early Dents.....	50	1 85	1 75
Isbell's First Choice .....	50	1 75	1 65
American Pride .....	50	1 75	1 65
Iowa Gold Mine.....	50	1 75	1 70
Colossal Yellow Dent.....	45	1 65	1 60
Improved Leaming .....	50	1 75	1 70
Thoroughbred White Flint.....	60	2 00	1 90
Red Cob Fodder or Ensilage .....	35	1 25	1 15
Cuban Giant Ensilage.....	35	1 20	1 10
Evergreen Sweet Fodder.....	60	2 00	1 90
Earliest Sweet Fodder.....	65	2 40	2 30

	Per lb.	3 to 10 lbs. per lb.	10 to 50 lbs. per lb.	50 lbs. or more per lb.
KAFFIR CORN, White.....	\$ 07	\$ 06	\$ 05½	\$ 05
BROOM CORN, Imp. Evergreen .....	15	10		06

All Prices in this List include Bags

Do not order at catalog prices when they are lower than this list quotes. We cannot sell for any less than these prices.

## CLOVER

Jackson is very near the center of the greatest Clover Seed section in America and we are thus able to buy right, and only the best qualities. We are amply equipped with the most modern cleaning machinery. Our motto is: **"The Best Grass Seeds Direct to the Farmer."**

In comparing our prices, please remember that we are always glad to send samples, but customers may rely upon our sending seed fully up to the grades ordered.

	pk.	bu.	2½ bu. or more per bu.	
Medium Red, Bell Brand.....	\$2 25	\$8 40	\$8 35	
Medium Red, Prime Grade.....	2 15	8 30	8 25	
Mammoth, Bell Brand.....	2 25	8 40	8 35	
Mammoth, Prime Grade .....	2 15	8 30	8 25	
Alsike, Bell Brand .....	2 20	8 10	8 00	
Alfalfa, choice .....	3 00	11 50	11 40	
Crimson, choice. ....	2 60	9 25	9 10	
	per lb.	5 lbs.	10 lbs.	25 lbs.
White Dutch Clover, Bell Brand....	\$ 35	\$1 60	\$3 00	\$7 25
White Dutch Clover, Prime Grade...	30	1 40	2 60	6 25

## GRASS MIXTURES

Our grass mixtures for pastures and orchards are the result of a great deal of study and experience, and we believe they can not be excelled. They will give the best of satisfaction to those who wish to raise hay or make a permanent pasture. Our prices are extremely low for the qualities we supply.

	bu.	2 bu. or more per bu.	10 bu. or more per bu.
All 14 lbs. to bu.			
Permanent Pasture Mixture No. 1, for light soil .....	\$1 90	\$1 85	\$1 75
Permanent Pasture Mixture No. 2, for medium soil .....	1 85	1 80	1 70
Permanent Pasture Mixture No. 3, for heavy soil .....	2 10	2 00	1 90
Mixture for Orchards or shady places	2 30	2 25	2 15

## MISCELLANEOUS GRASSES

	bu.	per 100 lbs.
Bromus Inermis, choicest grade.....	\$1 55	\$10 00
Orchard Grass, choicest fancy grade.	1 90	13 00
Kentucky Blue Grass, fancy grade...	2 60	18 00
Canadian Blue Grass, fancy grade...	1 60	11 00
Red Top Solid Seed (25 lbs at 14clbs.)		13 00
Perennial Rye Grass (14 lbs. to bu.)	2 00	12 50
Meadow Fescue, (12 lbs to bu.).....		sold out
Fall Meadow Oat Grass (10 lbs. to bu)	1 85	17 00

## LAWN GRASS

	lb.	2 lbs.	4 lbs.	10 lbs.
Isbell's Central City.....	\$ 25	\$ 44	\$ 75	\$1 65
Isbell's "Shady Spot".....	22	45	85	

## MILLETS

	pk.	per bu.	2½ to 10 bu. per bu.	10 bu. or more per bu.
Japanese, (bu. 32 lbs).....	\$ 40	\$1 25	\$1 20	\$1 15
New Siberian, (bu. 50 lbs.).....	45	1 50	1 45	1 40
German or Golden. (bu. 50 lbs.).....	45	1 60	1 55	1 50
Hungarian, (bu. 48 lbs).....	45	1 60	1 55	1 45
Common, (bu. 50 lbs).....	45	1 55	1 50	1 45

## OATS

Michigan-grown Oats are always very fine, but this year they are exceptionally so. We earnestly invite comparison of our stocks with those from any other house. This is one of the crops of which it pays to change seed frequently.

	bu.	2½ bu. or more per bu.	10 bu. or more per bu.	25 bu. or more per bu.
Silver Mine .....	\$ 85	\$ 82	\$ 78	\$ 75
New Johnson .....	1 00	95	92	90
American Banner .....	90	85	82	80
Sensation .....	95	90	85	82
English Wonder .....	85	80	75	73

## ONION SETS

	pk.	per bu.	3 bu. or more per bu.
White Bottom .....	\$ 85	\$3 25	\$3 10
Yellow Bottom .....	70	2 60	2 50
Red Bottom .....	75	2 70	2 60
Top or Button .....	1 10	4 00	....
White Multiplier .....	1 10	4 00	....
Egyptian or Perennial Tree Sets.....	50	1 60	1 50
Potato Onion, .....	1 00	3 50	....

**All Prices in this List include Bags**

## PEAS, COW

	pk.	per bu.	2½ bu. or more per bu.
Whippoorwill, Mich. Grown .....	\$ 95	\$3 35	\$3 25
Early Black Eye, " .....	95	3 35	3 25
Michigan Favorite, Mich. Grown .....	80	2 85	2 75

## PEAS, FIELD

	bu.	2½ bu. or more per bu.	10 bu. or more per bu.	25 bu. or more per bu.
Early Heavy Cropper.....	\$2 50	\$2 35	\$2 30	\$2 25
Hog Food .....	1 70	1 65	1 60	1 55
Canada White Field (Bell Brand)...	1 75	1 70	1 65	1 60
Blue Imperial.....	2 40	2 30	2 25	2 20

## POTATOES

### Choicest Northern Grown Seed.

If wanted in barrels add 20c to sack price.

	Our Sacks contain 2¾ bu. net.	¼ bu.	bu.	Per sack	3 sacks or more persack
Early Sensation .....	\$ 60	\$1 80	\$4 50	\$4 40	
New Wonderful .....	40	1 30	3 25	3 15	
Uncle Sam .....	35	1 15	3 00	2 90	
Early Six Weeks .....	40	1 25	3 25	3 15	
President Roosevelt .....	45	1 60	4 00	3 90	
Early Rose .....	35	1 15	3 00	2 90	
Irish Cobbler .....	45	1 60	4 25	4 15	
Early Michigan .....	45	1 40	3 60	3 50	
Admiral Dewey .....	45	1 50	4 00	3 90	
Early Ohio .....	45	1 45	3 10	3 30	
Sir Walter Raleigh .....	35	1 15	3 00	2 90	
Carman No. 3.....	35	1 15	3 00	2 90	
Isbell's Happy Medium .....	50	1 70	4 25	4 15	
Banner .....	45	1 35	3 50	3 40	
Burpee's Extra Early.....	45	1 50	4 00	3 90	

## RAPE

	lb.	3 to 10 lbs: per lb.	10 to 50 lbs. per lb.	50 lbs. or more per lb.	Sack of 224 lbs. for
Dwarf Essex .....	\$ 10	\$ 08	\$ 07½	\$ 07	\$15 60

## RYE, SPRING

	¼ bu.	bu.	2½ bu. or more per bu.
Michigan Grown.....	\$ 35	\$1 25	\$1 20

## SAND VETCH

	per lb.	3 to 10 lbs. per lb.	10 to 30 lbs. per lb.	30 to 60 lbs. per lb.	60 to 100 lbs. per lb.
Best quality .....	\$ 12	\$ 11	\$ 10½	\$ 09½	\$ 09

## SPELTZ

	bu.	2 to 10 bu. per bu.	10 to 20 bu. per bu.
Michigan Grown (40 lbs. to bu.) .....	\$1 10	\$1 00	\$ 90

## SUGAR CANE

	per lb.	3 to 10 lbs. per lb.	10 to 50 lbs. per lb.	50 lbs. or more per lb.
Early Amber .....	\$ 10	\$ 07	\$ 06	\$ 04½

## TEOSINTE

	per lb.	3 to 10 lbs. per lb.	10 lbs. or more per lb.
Best quality .....	\$ 55	\$ 50	\$ 45

## TIMOTHY

Our Bell Brand Timothy is the best offered anywhere, by anyone, at any price. Our Prime Grade is only very slightly inferior to our Bell. We handle more Timothy and Clover than any other retail mail order seed house, and are thus able to give **best possible value** for your money. We ship in new bags, for which we make no charge.

	pk.	per bu.	2½ to 10 bu. per bu.	10 bu. or more per bu.
Bell Brand .....	\$ 65	\$2 35	\$2 30	\$2 25
Prime Grade .....	60	2 30	2 25	2 20

## WHEAT, SPRING

	pk.	per bu.	2½ to 10 bu. per bu.
Scotch Fife.....	\$ 55	\$1 80	\$1 75

All Prices in this List include Bags

Address all orders

S. M. ISBELL & CO., Seedsmen, Jackson, Mich.

Do not order at catalog prices when they are lower than this list quotes.  
We cannot sell for any less than these prices.

Read what we say on first page of this list regarding prices hereon not holding good for orders received by us after Mar. 28, 1910.

THIS LETTER IS FROM



NAME .....

P. O. ....

R.F.D. No. .... State .....

DON'T  
FORGET  
STAMP

# S. M. Isbell & Co., Seedsman

**The BEST SEEDS the World Produces**

will be furnished you if you  
send your order to ISBELL'S

**And Our Prices Are Right.**

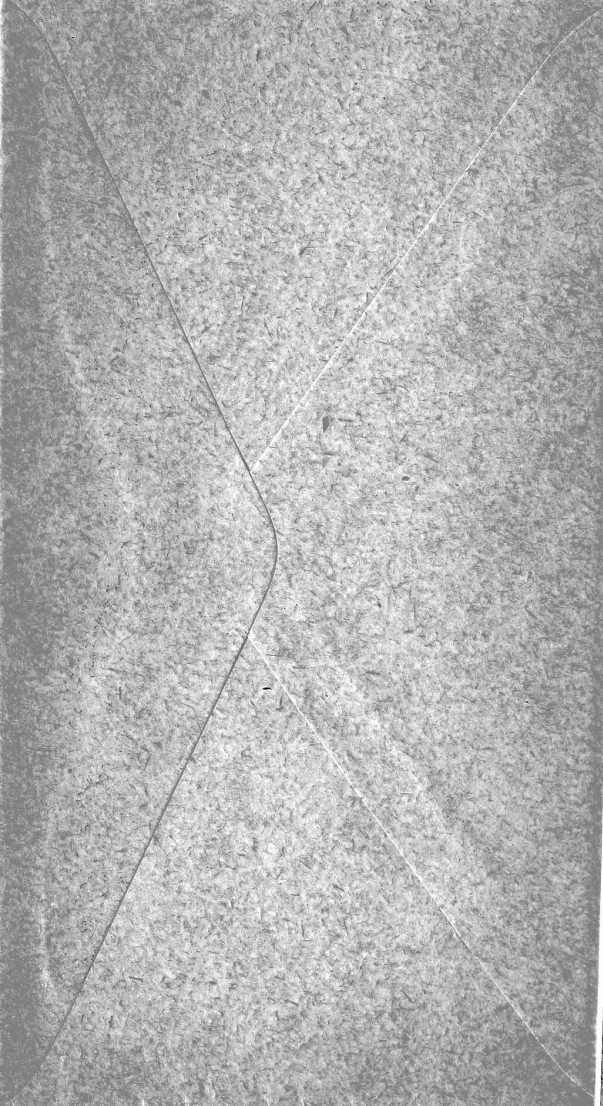
**ISBELL'S SEED ANNUAL--Free!**

Ready in January.

**Jackson,**

**Mich.**





# Bacon

Hand Drills and Cultivators for Garden Seeds,  
Onions and Sugar Beets

## THE POINTS OF SUPERIORITY CLAIMED FOR THE BACON TOOLS ARE

First. A seed passage of such a size as to insure an even, regular flow of the most difficult sowing seeds.

Second. The peculiarity of restricting the flow of seed without reducing the size of the seed passage, thus avoiding any clogging or interruption of seed movement.

Third. An agitator so formed, placed and operated as to insure a positive, steady and even flow of seed.

Fourth. By placing the drive wheel behind, the heft of the drill and arms are thrown on a large wheel, making the drill run lighter and insuring a steady, regular movement of the feeding apparatus.

Fifth. The simplicity of the combination of drill and cultivator, which allows the quick and complete separation of the drill from the cultivator when working the crop.

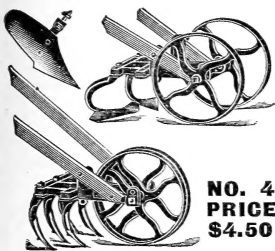
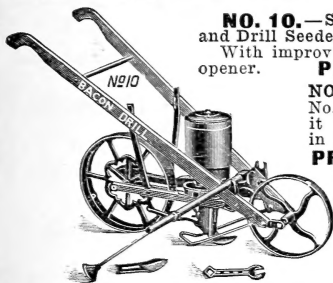
**NO. 10.**—Steel Frame Hill and Drill Seeder.

With improved shoe furrow opener.

**PRICE \$6.00**

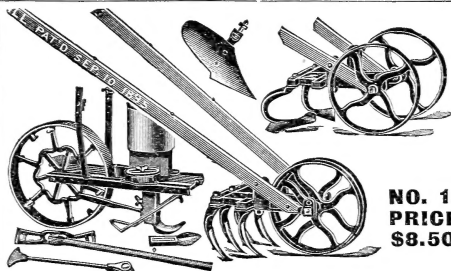
**NO. 1.**—Same as No. 10 except that it will not plant in hills.

**PRICE \$5.25**



**NO. 4  
PRICE  
\$4.50**

**NO. 4.**—Can be used either as a single or double tool. Change easily and quickly made. Malleable frame.

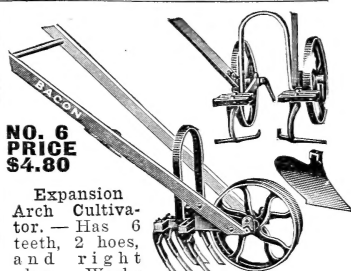


**NO. 12  
PRICE  
\$8.50**

**NO. 12.**—Steel Frame, Combined Hill and Drill Seeder, single and double wheel cultivator, hoe and plow, with improved Shoe Furrow Opener.

**NO. 7.**—Same as No. 12, but will not plant in hills.

**PRICE \$7.75**



**NO. 6  
PRICE  
\$4.80**

**Expansion Arch Cultivator.**—Has 6 teeth, 2 hoes, and right plow. Works both sides of the row at once. Arch is steel, frame malleable. May be used as a single wheel cultivator for working both sides of the row at once.

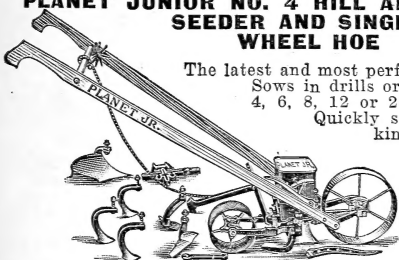
## Planet Jr., Tools for 1910

Space will not permit us to show many of the Planet Junior tools, but we will gladly send the complete catalogue, showing NEW TOOLS for 1910, free on application. Planet Junior tools are standard and in sending your order to us you can rely on getting bottom prices.

### PLANET JUNIOR NO. 4 HILL AND DRILL SEEDER AND SINGLE WHEEL HOE

The latest and most perfect drill made. Sows in drills or drops in hills, 4, 6, 8, 12 or 24 inches apart. Quickly set for different kinds of seeds.

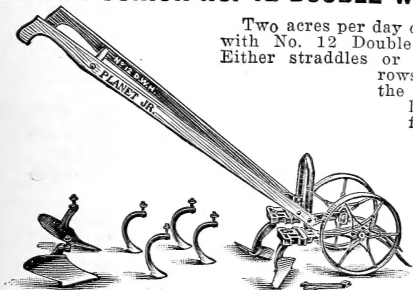
**PRICE  
\$10.50  
AS A DRILL  
ONLY  
\$8.50.**



### PLANET JUNIOR NO. 12 DOUBLE WHEEL HOE

Two acres per day can be worked with No. 12 Double Wheel Hoe. Either straddles or goes between rows. Kills all the weeds and leaves soil in fine shape.

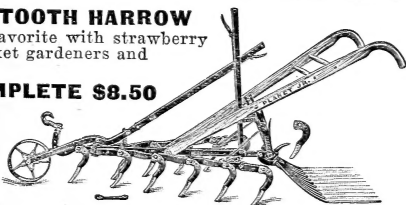
**PRICE  
\$6.50**



### TWELVE-TOOTH HARROW

A special favorite with strawberry growers, market gardeners and truckers.

**PRICE COMPLETE \$8.50  
WITHOUT  
PULVER-  
IZER  
\$6.90**

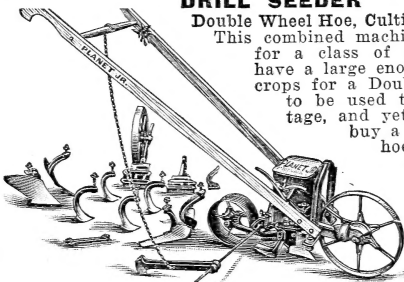


### PLANET JUNIOR NO. 25 COMBINED HILL AND DRILL SEEDER

Double Wheel Hoe, Cultivator and Plow

This combined machine is intended for a class of gardeners who have a large enough acreage in crops for a Double Wheel Hoe to be used to good advantage, and yet prefer not to buy a separate wheel hoe. It is large enough for field use, for it holds 2½ quarts.

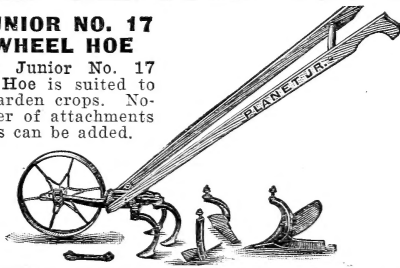
**\$13.00**



### PLANET JUNIOR NO. 17 SINGLE WHEEL HOE

The Planet Junior No. 17 Single Wheel Hoe is suited to all kinds of garden crops. Notice the number of attachments it has. Others can be added.

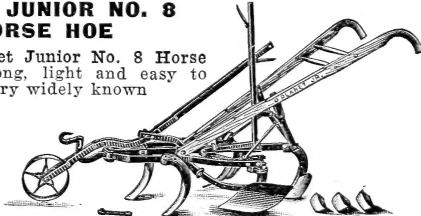
**PRICE  
\$4.50**



### PLANET JUNIOR NO. 8 HORSE HOE

The Planet Junior No. 8 Horse Hoe is strong, light and easy to handle. Very widely known and used.

**PRICE  
\$8.50**





# ISBELL'S BANNER COLLECTION

- 1 PKT. IMPROVED ECLIPSE BEET.
- 1 " EARLY JERSEY WAKEFIELD CABBAGE.
- 1 " ISBELL'S PREMIUM FLAT DUTCH CABBAGE.
- 1 " IMPROVED WHITE SPINE CUCUMBER.
- 1 " NEW ICEBERG LETTUCE.
- 1 " ROSY GEM RADISH.
- 1 " GOLDEN HUBBARD SQUASH.
- 1 " NEW STONE TOMATO.
- 1 " FINEST MIXED ASTERS.
- 1 " FINEST MIXED NASTURTIUMS.
- 1 " MIXED PETUNIAS.
- 1 " ISBELL'S BEST MIXED SWEET PEAS.

ALL FOR 20c. POSTPAID.  
WE USE ONLY THE BEST SEEDS  
IN THIS COLLECTION.  
SEE THIRD PAGE OF COVER.



**S.M. ISBELL & Co.**  
JACKSON, MICH.